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1950

Gladiolus

Exhibitors and Hybridists Handbook

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CONTENTS

GLADIOLUS VARIETIES are listed in the following sections of this catalog. The titles of the sections are self explanatory, however, as many varieties qualify under more than one heading, ie., Crinkles is an "Old Timer", a "Famous Parent" and a "Small Flowered Prize Winner", to save duplication they will be listed under but one heading with an explanation of the other qualities being mentioned in the description.

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1950
Exhibitors and Hybridists
Handbook
and
Bulb Buyers Guide
Nuttall's Gladview Gardens
1650 E. 1350 So. St.
Provo, Utah

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INTRODUCTION

Dear Glad Fans:

This 1950 Handbook of Gladiolus prices and information comes to you with our best wishes for the coming season. We thank you for the fine orders of last season and for the expressions and compliments on our service and the quality of our bulbs. Your letters have furnished the inspiration needed to show us the way for additional features and services for 1950. We harvested a fine crop of bulbs and are well along with the cleaning at this time, Jan. 1st. We should be able to handle your orders with much more dispatch than during the past year or so, when we did get behind in filling orders.

VISITORS ARE WELCOME

Come and see our gladiolus fields and our beautiful State of Utah too. Recently we purchased a larger farm, so our fields are now situated two miles Southeast of Provo at 1650 East on 1350 South street. You just come two blocks up a lane that leaves Springville Road (Highway 91) at 1350 South ($\frac{1}{2}$ block South of the Pioneer Motor-Vu Theater). We are right at the foot of the lofty Wasatch Mountains. Our complete planting consists of

about 2000 named varieties and many seedlings. They will be in bloom during July, August, September and most of October. Make it a point to come and see them.

* * * * *

JOIN A GLADIOLUS SOCIETY

Many countries, most states, some cities, counties, etc., now have active gladiolus societies. We will gladly help you get in touch with the society in your locality. There are two National Societies in the U.S.A.

N. E. G. S.

The New England Gladiolus Society, now international in scope, publishes "The Gladiolus" a well bound book containing numerous articles, on gladiolus care, culture, selection of varieties, hybridizing, etc., and six issues of the "Gladiolus Magazine", containing timely hints and all the latest about glads. For \$3 sent to Mrs. Shirley M. Adcock, N.E.G.S. Membership Secretary, Horticultural Hall, Boston 15, Mass., you get the book, six issues of the magazine and full membership for one year, or get reduced rates thru your local affiliated society.

N. A. G. C.

The North American Gladiolus Council publishes four large quarterly bulletins filled with the best available gladiolus information. Annual membership dues which include subscription to the bulletins are \$1.50. Apply to Alfons Bazdorff, Membership Sec., Lincoln Park, N. J. N.A.G.C. also gives reduced rates to affiliate members.

UTAH G. S.

The Utah Gladiolus Society now consists of three associated groups: the Bonneville Gladiolus Society for Northern Utah and Southern Idaho, O. A. Garff, Sec., Wayside Gardens, Logan, Utah. Salt Lake Gladiolus Society for Central Utah, R. A. Diefendorf, Sec., Bountiful, Utah. Wasatch Gladiolus Society for the South end of the State, Zaida Wallace, Sec., RFD 3, Box 235, Orem, Utah. These three groups work

together and membership in one entitles one to full membership privileges in all three. Each group will hold a show this summer and each holds regular meetings. Annual dues are \$1. For \$4.50 you may get the combination of NEGS, NAGC and Utah memberships, which brings the finest current gladiolus information published, and at a saving of \$1.00. The Utah Gladiolus Society welcomes anyone, anywhere, to join and send flowers for competition at the shows. Those living outside Utah are urged to send their dues to UGS State Secretary, Geo. Soffe, 1972 So. 8th E. St., Salt Lake City, Utah.

JOIN A GLADIOLUS SOCIETY

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HOW NEW VARIETIES ARE BORN

There is no phase of flower growing more fascinating than creating new varieties. All that is needed is a keen sense of observation, a well developed curiosity and a pair of deft hands. Of course a yen for keeping records and a few simple tools will aid in the scientific aspects. As most gardeners are well supplied with these, the only other thing needed is a knowledge of the mechanics of hybridization which are so easy they can be performed by a child. Simply dust the pollen of the desired pollen parent onto the three tiny prongs of the stigma of the flower of the seed bearing parent. Label carefully, seed parent first then the pollen parent. If your crosses are successful, in three or four weeks there will be fat seed pods that must be harvested as soon as the pods begin to split open.

In the spring plant the seed one inch deep in well prepared beds and keep well watered. In the fall you will harvest one small bulb for each seed that grew. They now require the same care as other glad bulbs. Under good culture some of these should bloom the second summer and you will become a confirmed "Glad Fiend". Each seedling develops into something different. The ratio of good ones may not be high, but the thrill when you do get a "Super Glad" is great.

Note: Sports are not developed from seed but appear as mutations or freaks in natural bulb division.

REMARKS

We make a definite effort to list all top winners and believe we offer the most complete listing available.

The BULB BUYERS GUIDE found on the center pages of this catalog, will again help you pick the top winners. It names the 102 varieties that led the Parade of Beauties at the shows, as compiled from the latest complete reports. Several fine new glads are not on this list because their newness and higher price has prevented their being widely grown or exhibited, even tho they win consistently where they have been entered. When stocks of these are more widely distributed, their winnings will be much greater. A suggested rule for the bulb purchaser is: Any variety costing over 25c that is able to win over five awards may be as good, or better than cheaper varieties winning many prizes. Also a variety that can win firsts and championships in shows all over the Continent is bound to be good in your own garden.

CATALOG FEATURES

WINNINGS: Using the NEGS and other reliable reports of the major shows held in North America in 1947 and '48. (Complete information for 1949 shows not available at time of this compilation). By tabulating first prizes only we found that at least 443 varieties were able to win three or more first prize awards. Many of these are listed in this catalog. The number of prizes won is the number that appears in the margin just ahead of the variety name.

The VARIETY NAME comes next.

ORIGINATOR: Because some names are used for more than one variety and to aid those interested in following the work of certain breeders, we list the originator's name. It follows the variety name.

DATE OF INTRODUCTION comes next. A candid opinion may be of help here: Because a variety is a few years old does not necessarily mean it is inferior or outdated. Indeed these tried and true beauties are usually more dependable than many of the new expensive sorts, which are often put on the market only because they

were "Somebody's Baby" or because the introducer was unacquainted with the fine varieties already available. As proof of this, check the winnings of, Kewpie, Queen of Bremen, Bit of Heaven, Margaret Fulton, Picardy, Vagabond Prince, Beacon, Blue Admiral, and others. There is a long list that would be longer if we were not so prone to discard the old in favor of the new. This does not mean that there are no good new glads, but merely that all new ones are not necessarily the best. Where competent judges are used, the ability to win is the best criterion of the unfamiliar variety that we have.

THE CLASSIFICATION NUMBER designating the size and color group into which the variety has been placed by the National Classification Committees follows the date of introduction. It is used and recognized by most Gladiolus societies in the U. S. and Canada. On the show table, varieties compete in these size and color classes. We have used our own judgement in correcting obvious mistakes and to supply this number for varieties not yet classified. Turn Bulb Buyers Guide, Page 27, for a complete explanation.

BULB SIZES: Most gladiolus growers supplying the retail trade use three bulb sizes. LARGE BULBS (indicated by L in this catalog) are sorted so that the minimum is $1\frac{1}{4}$ inches in diameter (not circumference as some mail order outfits use). Most large bulbs listed will run well above the minimum in size. It usually takes two years to grow a bulb to this size from a bulblet, altho a percentage of certain varieties, with good culture, will attain this size the first year. Bulbs over three years old are no longer considered young bulbs altho they may continue to increase in size. MEDIUM (M) sized bulbs measure $\frac{3}{4}$ to $1\frac{1}{4}$ inches in diameter and usually produce about as good flowers as the larger bulbs but generally take longer to bloom. SMALL (S) bulbs or planting stock are those measuring less than $\frac{3}{4}$ of an inch in diameter. While this size often produces a fairly large percentage of bloom in most varieties, the blooms are much later, smaller, often not quite up to par in color and ruffled varieties sometimes fail to show much ruffling. The advantages of buying medium or

small bulbs are; 1st saving in price as they usually cost only $\frac{1}{4}$ to 3/4 the price of large bulbs. 2nd they produce more bulblets per bulb than the larger sizes where the bulk of the strength goes to produce a fine flower. 3rd purchasing yearling bulbs enable the grower to have young vigorous bulbs of good size for the next year. BULBLETS (B) are the tiny fellows clustered in the roots. These grow into planting stock or larger, with good care, but seldom bloom the first year. Germination of bulblets is often uncertain. ASB means ANY SIZE BULB.

PARENTAGES AND PROGENY: A leading feature of our catalog is the listing of the parents, if known, and the more famous progeny. PARENTS are listed on the next line below the variety name and the PROGENY list follows the description and blooming date. The numbers following the progeny's name, thus, Minstrel 6, is the complete known winnings (first prizes) since 1940 for this variety.

It should be realized that some varieties that are exceptional on the show bench may or may not be good parents, also some varieties are able to pass to their offspring fine qualities that are not apparent in their own makeup. It has been quite definitely proven by live-stock breeders and others that the ability and value of a parent is best proven by the records of the progeny of that parent. Or as the Bible states "By their fruits ye shall know them". Except for the few varieties that are the result of self pollination (Natural or artificial) we know that all glads have two parents, even tho one or both may be unknown. Also that a good glad may get most of its good qualities from but one of its parents. Realizing that some of the new unproven varieties may be just as good or even better breeders than the best of these older ones on which we already have records, this in no way reduces the value of the Proven Parents.

Picardy, Emile Aubrun, Apricot Glow, Commander Koehl, Maid of Orleans and others will be useful for many years. Indeed if America, queen of half century ago, Niagara said to be the parent of Kunderds ruffled race, Panama Prince of Wales and others were still available they could and would be used to good advantage by the glad breeder. It must be realized too that the picture is never complete. New varieties are being used every year whose progeny soon piles up an ever increasing number of

winnings. Among these newer ones that show promise are Red Charm, Corona, Elizabeth the Queen, White Gold, Myrna, Ivy Robertson and King Lear. One wonders if any variety will ever catch up with Picardy as most present day winners have Picardy in their pedigrees.

For the past three years the writer has been tabulating pedigrees and progenys from all available sources and hopes to have much of this information ready for mailing this winter. Correspondence will be welcomed from those interested in Complete Pedigree Charts of the leading parents, or other information pertaining to this catalog.

DAYS TO BLOOM: Recently the NAGC has made available a list of appoximate blooming dates for the more popular varieties. It must be remembered that these dates are not a sure thing as some varieties may vary as much as 20 days or more from the same sized bulbs planted in the same field. Then the weather, the time of planting, depth of planting, type of soil, culture and many other things may vary the length of time to bloom. The main purpose of these dates is for comparison with other varieties. If you know the approximate time it takes a known variety to bloom in your soil, these dates may be of some help in determining when you should plant new varieties. We have hesitated in putting these dates in and would like some comment as to whether you like the or not. Days to bloom follows the description; 80 days.

* * * * *

READ CAREFULLY BEFORE ORDERING

The bulbs listed are true to name, young, healthy and sure to bloom. State inspected. Treated in storage and shipped with 5% DDT dust for your protection. While we make no guarantee, we do want satisfied customers and will make every effort to correct errors or misunderstanding. We do not refund on filled orders unless the bulbs are returned intact within 10 days. All prices Prepaid anywhere in the U. S. A. Orders will be filled and shipped in order of rotation unless later shipment is requested. All stock offered and

and orders accepted subject to prior sale. Right reserved to limit number of bulbs per customer of scarce items.

TERMS: Cash with order or 25% with order and balance COD (Amount accompanying order must be at least \$1). No mail orders for less than \$1.00 and no single item for less than 10c.

SUBSTITUTIONS: Available stocks of some varieties are small so please state whether you prefer something of equal or exceeding value or your money refunded in case we are out of any of the items you select.

QUANTITY PRICES: 25 bulbs or more of one variety and size may be purchased at the 100 rate, which is 8 times the 10 rate. Remember Quantity Prices too are Prepaid. NO WHOLESALE LIST this year.

BULBLETS: We can furnish Bulblets of some varieties in larger amounts, pints, quarts, pecks, etc. Send your want list if interested.

EXTRAS: On orders of \$1.00 or over we always add extra bulbs of the newer varieties for trial. The larger the order the greater the value of the extras. Look for them. Note: If you would rather have overcount of the varieties you order, please state so.

* * * * *

GLADVIEW SPECIALS

EXHIBITOR'S COLLECTION: 10 large bulbs each of 10 top winning varieties in the 300, 400 and 500 size classes, each separately bagged and labeled, but our choice of varieties picked from the 102 class leaders as listed in the Bulb Buyers Guide. A collection of superior quality for those who want something special for the shows and their gardens this summer, but are unacquainted with glad names.

100 large bulbs, Prepaid	\$6.00
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DOUBLE EXHIBITOR'S COLLECTION: 10 large bulbs each of 20 top winners, each separately bagged and labeled.

200 large bulbs	\$11.75
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$\frac{1}{2}$ EXHIBITOR'S COLLECTION: 50 large bulbs as above but 10 bulbs of 5 varieties or 5 bulbs each of 10 varieties (state which you prefer), Prepaid.. \$3.25

SMALL FLOWERED COLLECTION: 10 bulbs each of 10 of the better small flowered varieties, each labeled but our choice of varieties. For those who desire an exquisite selection of these dainty little beauties. 100 bulbs (some small flowered glads do not make bulbs much over 1 inch in diameter, we will send the largest we have), Prepaid..... \$5.00

$\frac{1}{2}$ SMALL FLOWERED COLLECTION: 50 bulbs as above, but 10 bulbs of 5 varieties or 5 each of 10 varieties (state which), Prepaid \$2.75

\$1 SPECIAL: Red, White, Blue and all colors, each a different variety, unlabeled, a veritable Rainbow of color for your garden.

25 large bulbs, Prepaid \$1.00

BLOOMING SIZE SPECIAL: As above but bulbs measuring $3\frac{1}{4}$ of an inch and up. Every bulb a different variety.

60 Blooming size bulbs, Prepaid \$1.00

GLAD GARDEN MIXED: Suitable for mass effect in the garden. 100 bulbs, 1 inch minimum, most larger in size. A real bargain for those who have quite a space to fill at a minimum cost. 100 bulbs, Prepaid. \$4.00
250 bulbs, Prepaid \$8.25

MIXED SEEDLINGS: Bulbs from the breeding patch. The ones that were too good to pull up, in fact most are at least the equal of modern named varieties, but after the 25 or 30 very best had been taken out. It is a mixture of 1500 bulbs that were left for reconsideration out of 10,000 or more that bloomed for the first time this summer. Parentage was the finest but they are in one pile now, so if you get a knockout, we wont be able to tell you what it is out of. Mostly pastel colors. Very unlikely that any two are alike. While they last.

Large	2- .30	10- \$1.25	100- \$10.00
Medium	1- .10	10- .80	100- 6.00

* * * * *

We often speak of our visit to your garden- of how we ate in a restaurant downtown, saw some of your glads and were directed to your gardens by the cashier. But by the time we arrived, daylight was almost gone, and we couldn't really see as much as we'd have liked. My husband is looking forward to the arrival of your 1950 catalog.

Mrs. Hauber - Iowa.

SECTION I

RECENT INTRODUCTIONS

In our opinion, based on incomplete show reports and a short acquaintance with some of these, the following recent introductions seem the most likely to win a place at the top, when they are more widely grown. New miniatures are listed in Sections IV and V.

Name	Originator	Parentage	Class	Size	Price
1950					
GOLDEN FLUTE-	Hartman-		511 ASB	1-5.00	
(Shirley Temple x Grand Opera)			5 Bts	and 1 bulb	
A Giant, exhibition, light yellow.				10.00	
Grows 60"	tall with a 28"	flowerhead,			
7"	florets, ruffled, waved and fluted.	Tall, heavy,			
healthy foliage, bulblet production and germination					
fair. Floret attachment excellent. Bulblets sold					
only with bulbs. Won 6 awards.					
1949					
PARTHENIA-	Hitchcock-		566 L	1-1.50	
A giant lightly frilled deep			B		10-1.50
lavender of good growing habits.					
Opens up to eight beautiful florets on a tall spike.					
90 days. 13 awards in 1949.					
1948					
BLACK CHERRY-	Rich-		554 L	1-3.00	
(Midnight Red x Arabella) x			B	1-.25	10-2.00
Rich Red)					
A giant black red that opens up to eight 6 inch					
florets. Does not burn, greatly admired. 85 days.					
Winner of 9 top awards.					
BLUE BONNETT-	Beardmore-		576 L	1-3.00	
(Blue Beauty x Max Reger)			B	1-.30	10-2.50
A clean clear medium shade of					
blue with a rosy red throat. Opens up to 7 unflecked					
florets of large size. 80 days. 5 awards.					

BONNEVILLE ROSE- Daines-	462	L	1-1.00	3-2.50
(Salbach's Pink x King Arthur)	M	1-	.75	5-3.00
A very ruffled deep lavender rose with deeper flecking that intensifies its frilled appearance. Opens 6 on a 16 bud spike. Lavish producer of large bubbles that usually bloom the first year. 90 to 95 days. Wholesale prices on request.	S	1-	.50	10-4.00
COTILLION- Butt-	542	L	1-1.00	
(Beacon x J. S. Bach)				
Big deep rosy pink with a cream throat. Should be good as it won 7 awards in its first year.				
CLEO- Youmans-	441	L	1-1.50	
(Shirley Temple x New Era)	B	1-	.20	10-1.50
A beautifully ruffled light pink with a large amber blotch. This one is really going places with 12 awards. 95 days.				
EVANGELINE- Palmer-	560	L	1-2.50	
(Greta Garbo x Eliz. the Queen)	S	1-1.00	10-8.00	
Tall ruffled light rose with creamy yellow throat. Opens up to 12 giant florets. Very husky grower. 19 awards. 92 days.	B	1-	.20	10-1.50
GARDEN GOLD- Rich-	512	L	1-4.00	
(Maid of Orleans x Golden Chimes) x Shirley Temple)				
A clean deep golden yellow with a deeper throat, nicely ruffled. Opens 6 on a 60" stem. 3 awards. 90 ds.				
LADY MARIAN- White-	466	L	1-1.25	
Light pinkish lavender that opens up to 12 ruffled florets at a time. Keeps well when cut. One of the most beautiful glads. 9 awards. 85 days.	S	1-	.50	
	B	2-	.25	10-1.00
RED WING- Wright-	436	L	1-2.50	
(Seedling x Red Charm)				
Opens up to 10 ruffled soft scarlet florets on a long flowerhead. Excellent performer. A "Must have" in anyones garden. 9 awards. 85 days.				
ROSE CHARM- Fischer-	360	L	1- .25	10-2.00
(Lav. & Gold x (Maid of O. x Pic.)M	1-	.20	10-1.60	
Very intensely ruffled rose with cream throat. 7 awards. 65 days.	S	1- .15	10-1.25	

SIBONEY- Allen-	566	L	1-1.50	
(King Lear x Lavender Ruffles)	B	2- .35	10-1.50	
A giant ruffled rosy lavender				
opening 7 huge florets on a long flowerhead. Lots of				
easy to grow bulblets. 7 awards. 90 days.				
WHITE CHRISTMAS- Fischer-	500	L	1- .50	10-4.00
(Myrna x (Maid of O.x White Rib.)	M	1- .35	10-3.00	
Intensely ruffled pure white of	S	1- .25	10-2.00	
good size and sturdy growth. Rapid	B	10- .25	100-2.00	
increaser. 10 awards. 85 days.				

SECTION II

LARGE FLOWRED PRIZE WINNERS

In Sections I, II and IV are listed most of the varieties that won 3 or more prizes in U. S. and Canadian shows during the last two years. Many of these are also "Famous Parents". As a complete listing of all the offspring of these parents would take many pages, only the more noted ones are mentioned. The number following the offspring's name is the total number of first prizes it has won since 1940.

For further explanation see REMARKS on page 5.

Prizes Won	Name	Orig- inator	Date	Color	Bulb Size	Prices Per	Prices Per
45	ABU HASSAN-	K. & M.-	1946	378	L	2- .25	10-11.00
				Fine clear deep velvety blue, tall and straight. Very good.	77 days.		
28	ALADDIN-	Palmer- (Picardy x Royal York)	1938	532	L B	3- .25 30- .10	10- .70 30- .10
				Huge deep salmon with a cream throat and intense ruffling, a beauty.	85 days.		
				Parent of; Coventry, Sparks, Stephanie, etc.			
84	ALGONQUIN-	Palmer- (Picardy x Commander Koehl)	1939	536	L M	3- .25 3- .20	10- .70 10- .40
				Giant ruffled clear scarlet.	80 B		
				days. Parent of; Big Joe, Carnival, Minstrel 8, etc.		30- .10	

- 12 AMBERGLOW- Palmer- 1936 412 L 3-.25 10-.70
 (Orange Queen x Souvenir) x
 Golden Dream Seedling)
 Clear deep yellow. 85 days. Parent of; Oriole.
- 8 AMERICAN COMMANDER-New-1938 452 L 3-.25 10-.70
 (Commander Koehl x ?) M 3-.20 10-.40
 Large deep pure red, good cut- S 3-.10 10-.30
 flower. 90 days. Parent of Poinciana.B 30-.10
- 12 ARCTIC SNOW- Harris- 1941 300 L 2-.25 10-1.00
 (Maid of Orleans x Picardy) B 15-.10
 Tall ruffled white, a beauty.
 Parent of; Daybreak.
- 23 ARETHUSA- Fischer- 1938 416 L 2-.25 10-1.00
 (Brightside x Rosemarie Pfizer) B 15-.10
 Intensely ruffled soft buff. 80
 days. Parent of; Discovery 16, Gleam 4, Gratitude 9,
 Ophir 18, Gerry, etc.
- 20 ARIADNE- Mitsch- 1937 401 L 2-.25 10-1.00
 (Picardy x Red Lory) B 15-.10
 Tall white blotched with red. 86
 days. Parent of; Old Nick, Wedding March.
- 20 ATHLONE- B. L. Palmer- 1943 416 L 2-.25 10-1.00
 (Lady Winsome x Albatros) x
 (Purple Glory x Pfizer's Triumph)
 Beautiful pinkish buff and flesh. 80 days.
- 9 ATLANTIC- Blom & Padding-1946 420 L 1-.30 10-2.50
 An excellent orange from Holland.
 Opens 8 to 10 five inch florets. Very early.
- 24 BADGER BEAUTY- Krueger-1941 466 L 3-.25 10-.70
 (Minuet x Bagdad) B 20-.10
 Tall lavender, cream throat. 95 days.
- 19 BAGDAD- Palmer- 1935 580 L 3-.25 10-.70
 (Emile Aubrun x Apricot Glow) B 30-.10
 Giant smoky old rose. 85 days.
 Parent of; Badger Beauty 76, Ruth Van 1, Honolulu, etc
- 35 BEACON- Palmer- 1935 436 L 3-.20 10-.60
 (Picardy x Mrs. T.E.Langford) M 4-.15 10-.35
 Large ruffled light scarlet with B 30-.10
 a cream throat. 90 days. Parent of;
 Block Buster, Crimson Tide, Cotillion 7, Persian Rug, etc

3	BEAUTY'S BLUSH-Fischer-	1947	440	M	1- .15	10-1.25
	(Margaret Beaton x ?)			B		10- .20
	Cool blush pink with 8 open.					
	One of Fischer's best. 85 days.					
5	BELTRAMI- E.H.Lins-	1943	480	L	2- .25	10-1.00
	(Picardy x Commander Koehl)			M	3- .20	10- .50
	Big rose mulberry. 85 days.			B		30- .10
19	BENGASI- Cave-	1943	530	L	1- .25	10-2.00
	(Rosemarie Pfitzer x Picardy)					
	Ruffled La France pink, white throat. Best if					
	bloomed in cool weather. 85 days. Parent of; Pink Mist.					
6	BETTER TIMES- K. & M.-	1946	376	ASB	1- .25	5-1.00
	Tall light blue with deeper					Limit of five.
	markings on white in the throat.					
56	BIG TOP- Rich-	1942	541	L	3- .25	10- .70
	(Picardy x Truly White)			M	3- .20	10- .50
	One of the largest glads, tall			B		30- .10
	pink with deeper markings. 75 days.					
	Parent of; Lorna Doone, Pink Spurs.					
30	BINGO- Canine-	1938	517	L	3- .25	10- .70
	(Sport of Picardy)			M	3- .20	10- .50
	Giant buff colored Picardy. 90 days		B			30- .10
37	BIT O'HEAVEN- Crow-	1937	320	L	3- .25	10- .70
	(Orange Queen x Joyful)			B		30- .10
	Tall pure orange, many open. 80					
	days. Parent of; Daphne, Debutante, Sunbeam, etc.					
9	BLACK DIAMOND- Gelser-	1942	354	L	1- .25	10-2.00
	(Morocco x Paul Pfitzer)					
	The best ruffled black red. 85 days.					
	Parent of; Black Witch.					
71	BLACK OPAL- Errey-	1936	454	L	3- .25	10- .70
	(Morocco x Lucifer)			B		30- .10
	The leading black red, many open. 90 days.					
	Parent of; Black Beauty, Paul Robeson 21, Mrs.R.G.Errey,					
	Rosy Red 14, Velvet Mantle, Nubia, Dryad, etc.					
20	BLACK PANTHER- Lins-	1943	554	L	1- .35	10-3.00
	(Moorish King x Tip Top)					
	Giant black red. 80 days. Parent of; Black Knight.					

- 9 BLUE ADMIRAL- Christ- 1933 478 L 2- .25 10-1.00
 (Muriel x Heavenly Blue)
 Good deep blue. 85 days. Parent of;
 Shangri-La, Porcelain Blue 10, Dulcie.
- 80 BLUE BEAUTY- Pfitzer- 1934 476 L 3- .25 10- .70
 Best light blue. 75 days. B 30- .10
 Parent of; Concord 3, Blue Bonnett 5,
 Tricolor, Blue Horizon, Royal Blue.
- 5 BLUE ICE-Butt- 1945 477 L 1-2.00
 (Josef Hayden x (Joyful x S 1-1.00
 Pfitzer's Triumph)
 Excellent new blue, tall. 85 days.
- 6 BLUE LAGOON- Snyder- 1946 478 L 1- .60
 (Milford x Maid of Orleans)
 Tall violet blue, just deeper than
 Blue Beauty, good. 70 days.
- 14 BLUET- Mitsch- 1939 378 L 2- .25 10-1.00
 (Blue Danube x Ave Maria) S 3- .20 10- .50
 Tall dark blue with almost a B 10- .10
 white star in the throat.
- 13 BOLERO- Leffingwell- 1941 425 L 2- .25 10-1.00
 (W.H.Phipps x ?) x Picardy)
 Ruffled smoky orange. 85 days.
- 6 BRIGHTSIDES- Prestgard- 1934 324 L 3- .25 10- .70
 Intensely ruffled bright orange B 30- .10
 with a yellow throat. 80 days. Parent of;
 Arethusa 44, Cinderella, Crinklette 10, etc.
- 46 BUCKEYE BRONZE- Wilson- 1942 490 L 3- .25 10- .70
 (Picardy x Aflame) 90 days. M 3- .20 10- .50
 Intensely ruffled rosy bronze. B 30- .10
- 126 BURMA- Palmer- 1943. 562 L 3- .25 10- .70
 (Premier Henry x King Lear) M 3- .20 10- .50
 Big tightly ruffled deep rose red. B 30- .10
 88 days. Parent of; Themesong.
- 24 CALIFORNIA- Salbach- 1939 543 L 1- .25 3- .50
 (Picardy x Seedling) Patented
 Giant deep pink. 95 days. Parent of; Treasure Island.

10	CAMILLIA- Palmer-	1937	341	L	3- .25	10- .70
	(Lady Eaton x Picardy)			M	3- .20	10- .40
	Blushed white with scarlet			B		30- .10
	throat blotch. 95 days. Parent of; Memoir.					
13	CANDY HEART- Salbach-	1938	441	L	3- .25	10- .70
	(Picardy x Grand Opera)			M	3- .20	10- .40
	Light flesh pink with deep pink			B		30- .10
	feather in throat. 83 days. Parent of; Aloha.					
35	CHAMOUNY- Baorman-	1938	460	L	3- .25	10- .70
	(Red Lory x Picardy)			M	3- .20	10- .40
	A tall rose pink that opens eight			B		30- .10
	or more lovely colored florets. 85 days.					
	Parent of; Rose Charm 7.					
5	CHARLES DICKENS-Pfitzer-	1925	370	L	3- .20	10- .60
	Tall purple that is still capable of winning. 90 days.					
	Parent of; Lexington 2, Purple Supreme 96, Silver Star 16, etc					
17	CHARMAINE- New-	1940	360	L	3- .20	10- .60
	(Jacoba van Bierjeren x Picardy)					
	Leader of the medium sized rose pinks. 75 days.					
10	CHIEF MULTNOMAH-Ellis-	1935	481	L	3- .25	10- .70
	Big rosy plum purple with a			B		30- .10
	red throat blotch. 85 days.					
22	COLONIAL MAID- Zimmer-	1938	366	L	3- .20	10- .60
	(Mary Jane x Queen of Bremen)			M	4- .15	10- .35
	Light lavender edged and			B		30- .10
	feathered with rose. 85 days. Parent of; Gold,					
	Myrna Fay 12, Pink Frost, Myerah.					
17	COLOR MARVEL- Krueger-	1946	320	L	2- .25	10-1.00
	(Picardy x Fata Morgana) x (Diane x Golden Goddess)					
	A clean blend of light orange and yellow. 75 days.					
41	CONNECTICUT YANKEE- Schonetsky-	1944	441			
	Beautiful clear pink with deeper	L	1- .50	10-4.00		
	throat blotch. Opens 10 or more. 90 days.					
90	CORONA- Palmer-	1940	507	L	3- .25	10- .70
	(Picardy x Miss New Zealand)			M	3- .20	10- .50
	A giant cream and ivory blushed			B		30- .10
	and edged with rose pink. 80 days.					
	Parent of; Brittany, Panama, Starlight, Tarum 17, etc.					
31	COVER GIRL - La Salle-	1945	542	L	2- .25	10-1.00
	Opens 10 deep pink florets on a giant spike. 90 days.					

- 10 CRACKER JACK- Allen- 1946 425 L 1- .20 10-1.60
 (Picardy x Wasaga)
 Pure deep orange with a strawberry throat blotch. 80 days.
- 24 CRINKLE CREAM- Ellis- 1940 410 L 2- .25 10-1.00
 Very good ruffled light yellow. 86 days.
- 39 DAISY MAE- Lins- 1945 521 L 1- .15 10-1.25
 (Rio Rita x ?)
 A giant light orange pink, deep salmon throat. 90 days.
- 13 DAWN GLOW- Jack- 1945 560 L 1- .25 10-2.00
 (Rose Delight x (Picardy x Rosemarie Pfitzer))
 Big ruffled soft rose pink. Parent of; Cream Queen.
- 16 DISCOVERY- Baerman- 1943 511 L 1- .20 10-1.60
 (Arethusa x Carioca)
 Big ruffled light yellow, with red throat. 85 days.
- 25 DIEPPE- Hassel- 1945 433 L 2- .25 10-1.00
 (Probably Premier Henry x ?)
 Big ruffled red salmon, deeper blotch. 85 days.
- 3 DONNA- Pruitt- 1940 316 L 2- .25 10-1.00
 (Wasaga x Shirley Temple)
 Nicely ruffled golden buff. 95 days.
- 13 DRUM MAJOR- Wilson- 1942 423 L 1- .25 10-2.00
 (Commander Koehl x Tangerine)
 Large pure orange. 85 days.
- 24 DR. WHITELEY- Riley- 1943 516 L 3- .25 10- .70
 (Picardy x Coronation) 85 days. M 3- .20 10- .50
 Giant ruffled soft golden apricot. B 20- .10
- 12 EARLY ROSE- Jack- 1936 362 L 3- .20 10- .60
 Glistening deep rose pink. 70 days. M 4- .15 10- .35
 Parent of; Lila Wallace, Rose B 50- .10
 Delight 4, Myrna Fay 12, Rebound.
- 8 ELANORA- Errey- 1937 470 L 2- .25 10-1.00
 (Red Lory x Purple Glory) B 15- .10
- 13 ELIZABETH MAIER- Maier- 1944 410 L 1- .75
 (Rosamond x Rosemarie Pfitzer)
 Nice yellow, opens nearly full spike. 85 days.

* * * * *

I know that you have always treated us grand and given us sound advice and good stock.

Mrs. Cluff- Idaho.

124	ELIZABETH THE QUEEN-	White-	1941	566	L 3- .25	10- .70
	(Eve x Salbagh's Orchid)				M 3- .20	10- .50
	Superb ruffled lavender giant.				S 4- .15	10- .35
One of the most beautiful glads.	86	B				30- .10
days. Parent of; Bridal Orchid, Connie G. 3, Rovena, Gail,						
Evangeline 19, New Yorker, Easter Morn, and many more.						
35	ETHEL CAVE COLE-	Cave-	1941	440	L 3- .20	10- .60
	(Maid of Orleans x Picardy)				M 4- .15	10- .35
	Purest pink, many open. 80 days.				B	50- .10
11	FAIR ANGEL-	Hatch-	1943	406	L 2- .25	10-1.00
	(Marleen x Shirley Temple)					
	Creamy white, slightly ruffled.					
31	FIREBRAND-	Butt-	1944	452	L 2- .25	10-1.00
	(Hindenburg's Memory x (Commander Koehl x Picardy)					
	Large ruffled glowing red, good substance. 85 days.					
5	FIRLFY-	Palmer-	1938	336	L 2- .25	10-1.00
	(Picardy x Commander Koehl)				B	15- .10
	Brightest fiery scarlet. 85 days.					
	Parent of; Clara Joanna, Evelyn May, Fiamma.					
9	FLYING FORTRESS-	Wilson-	1943	586	L 1- .35	10-3.00
	(Peggy Lou x Marmora)					
	Giant ruffled smoky gray. Opens 8 or more. 93 days.					
9	FUSHIA BELLE-	Almey-	1945	462	L 1- .75	
	(Red Lory x Tip Top)					
	Good rose red. 85 days.					
17	GARDENIA-	Scheer-	1938	306	L 3- .20	10- .60
	(Apricot Glow x Maid of Orleans)				B	30- .10
	Good slightly ruffled cream. 75 days.					
17	GLAMIS-	Palmer-	1940	430	L 2- .25	10-1.00
	(Premier Henry x Picardy)					
	Ruffled salmon and cream. 90 days. Parent of;					
	Adorable, New Yorker, Poinciana and others.					
28	GLOAMING-	Zimmer-	1937	370	L 3- .25	10- .70
	(Queen of Bremen x (Henry Ford x ?))				B	20- .10
	Rosy deep purple, cream throat. 77 days.					
	Parent of; Poet's Dream 7, Linda.					
7	GOLDEN ARROW-	Bastain-	1947	410	L 2- .25	10-1.00
	True light yellow, 8 open. 85 days. B					10- .10

- 27 GOLDEN STATE- Wheeler- 1942 512 L 2-.25 10-1.00
 (Picardy x Golden Goddess)
 One of the largest yellows. 100 days.
- 16 GOLDEN TETON- Zimmer- 1942 412 L 2-.25 10-1.00
 Big deep yellow, edged deeper. M 3-.20 10-.60
- 45 GRETA GARBO- Pfitzer- 1937 440 L 3-.25 10-.70
 Tall beautiful light shell pink. B 30-.10
 85 days. Parent of; Evangeline 19, Rowena, etc.
- 18 HARMAU- Both- 1940 537 L 2-.25 10-1.00
 (Picardy x Crystal) x Tunia's B 10-.10
 Triumph) 75 days.
 Rosy scarlet, deeper blotch. Parent of; Shaggy Dragon, C. H. A. Leinau.
- 17 HAWKEYE RED- Heaton- 1944 450 L 2-.25 10-1.00
 (Sport of Vagabond Prince) B 15-.10
 Bright scarlet red, many open. 85 days.
- 7 HEAVENLY WHITE- Moses- 1944 400 L 2-.25 10-1.00
 (Sport of Rosa van Lima) B 20-.10
 So white it looks blued when placed by other white glads. 70 days.
- 54 HELEN OF TROY-Salbach- 1939 517 L 1-.25 3-.50
 (Picardy x Grand Opera) Patented.
 Giant buff, small deeper blotch.
- 18 HIGH FINANCE- Wilson- 1939 580 L 3-.25 10-.70
 (Minuet x Picardy) M 3-.20 10-.50
 Big smoky orange, many open. B 30-.10
- 5 HIGH LIFE- K. & M.- 1946 476 L 1-.15 10-1.25
 One of the bluest glads, tall. B 10-.10
- 4 HILDRED- Love- 1938 366 L 2-.25 10-1.00
 Lavender with deeper throat. 85 ds. B 10-.10
- 11 HINDENBURG'S MEMORY-Pf.-'37 550 L 3-.20 10-.60
 Giant pure red. 87 days. Parent M 4-.15 10-.35
 of; Firebrand 44, Chief Pontiac, etc. B 50-.10
- 7 H. R. HANCOCK- Both- 1943 462 L 2-.25 10-1.00
 A big ruffled salmon rose with B 10-.10
 a large white center. 80 days.
- 56 HUNTRESS- Jack- 1945 466 L 1-.15 10-1.25
 (Rose Delight x J.S.Bach) 75 days. B 15-.10
 Very good pinkish lavender that opens 8 or more.

11	HURRICANE- Evans-	1942	424	L	2- .25	10-1.00
	(Rosemarie Pfitzer x Picardy)					
	Salmon orange and cream. 78 days.					
3	IEKA- Tuttle-	1936	480	L	2- .25	10-1.00
	(Emile Aubrun x Trudel Grotz)					
	Big gray smoky with dull red throat. 80 days.					
10	IRAK- Mitsch-	1937	580	L	3- .25	10- .70
	(Sprot of Bagdad)					
	Parent of; Elizabeth Klein, Giant silvery gray. 90 days. Carrara.					
8	INTREPID- Jack-	1937	480	L	2- .25	10-1.00
	(Mother Macree x Picardy)			M	3- .20	10- .60
	Smoky orange, opens 10. good. 89 d.B					20- .10
33	IVY ROBINSON-Barrett-	1943	441	L	2- .25	10-1.00
	(Pfitzer's Triumph x Golden			M	3- .20	10- .50
	Measure) x (Eve x Gloriana)			B		30- .10
	Tall pink and cream, feathered deeper. Opens up to 10. 88 days. Parent of; Butter Horn, Ivy, and many mor					
10	JEANIE- Fruitt-	1942	430	L	3- .25	10- .70
	Ruffled pure pink with a white			M	3- .20	10- .40
	throat. 85 days.			B		30- .10
7	JOSEF H. YOUNG- Pfitzer-	1938	477	L	1- .15	10-1.25
	Good light blue with deeper blue			M	2- .25	10-1.00
	blotch. 75 days. Parent of; Blue			B		5- .10
	Boy 3, Blue Icc 15, Purple Gown, Pride of Erin, etc.					
16	KESTREL- Palmer-	1945	422	L	2- .25	10-1.00
	Almost pure orange, cream throat.			B		15- .10
11	KING BO - Plogor-	1941	450	L	3- .25	10- .70
	(Picardy x Dream of Beauty) 85 days.			M	3- .20	10- .50
	Light red, deeper flecks. 8 open.			B		20- .10
17	KING CLICK- Wilson-	1941	452	L	2- .25	10-1.00
	(Red Lory x Picardy)			M	3- .20	10- .60
	Very good big red, 8 open. 90 days.			B		20- .10
70	KING LEAR- Palmer-	1938	470	L	3- .20	10- .60
	(Rammeses x Picardy)			M	4- .15	10- .35
	Tall ruffled purple. 75 days.			B		50- .10
	Parent of; Ace of Spades, Blue 200, Convoy 7, Vouge,					
	Lancaster 28, Fuchsia Maid 3, Little Wallie, Giboney 7, etc.					
25	KING TAN- Wilson-	1949	490	L	3- .25	10- .70
	(Red Phipps x Marmora)			M	3- .15	10- .40
	Big tall rosy tan. 85 days.			B		30- .10

28	KING WILLIAM- Schenetsky-	'40	430	L	3- .25	10- .70
	(Picardy x Picardy)			M	3- .20	10- .50
	Salmon pink blending to a cream		B			20- .10
	throat. 85 days. Parent of; Elaine.					
3	LADDIE- H.E.Wilson-	1940	440	L	3- .25	10- .70
	(Mammoth White x Picardy)			M	3- .15	10- .40
	Big pure pink with small blotch.		B			30- .10
	88 days. Parent of; Adonis.					
72	LADY JANE- Lake-	1941	406	L	3- .20	10- .60
	(Golden Measure x Belinda) X			M	4- .15	10- .35
	(Maid of Orleans x Picardy)		B			50- .10
	This year the beautiful cream Lady Jane has					
	reached her rightful place at the top. 85 days.					
9	LADY LUCK- Harris-	1945	540	L	2- .25	10-1.00
	(Sport of Picardy)					
	A lighter, pinker Picardy with a cream throat. 80 ds.					
17	LANCASTER- Palmer-	1944	470	L	1- .25	10-2.00
	(Minuet x King Lear)			B		10- .10
	The best purple to date. Big and ruffled. 85 days.					
15	LANTANA- Palmer-	1943	420	L	3- .25	10- .70
	(Picardy x (Premier x ?))			B		30- .10
	Beautiful ruffled orange and gold. 75 days.					
12	LARIME- Wilson-	1943	425	L	1- .25	10-2.00
	(Tangerine x Peggy Lou)			B		10- .10
	Large deep orange, does not fade. 90 days.					
18	LAVENDER AND GOLD- Baerman-			L	3- .25	10- .70
	(Queen of Bremen x 1943 366			M	3- .20	10- .50
	(Sweetheart x Rosemarie Pf.)			B		20- .10
	Beautiful lavender, gold throat. 70 days.					
	Parent of; Cupid, Rose Charm 7, Rose Gem 6, Wedgwood 7.					
16	LAVENDER PRINCE- La Salle-	'44	466	L	2- .25	10-1.00
	(King Arthur x ?)			B		10- .10
	Tall ruffled deep lavender. 90 days.					
17	LAVENDER QUEEN- Arenius-	1937	366	L	3- .20	10- .60
	Tall deep lavender. 82 days.			M	4- .15	10- .35
3	LAVENDER RUFFLES-Wilson-	1939	366	L	3- .20	10- .60
	(Janet x Minuet)			M	4- .15	10- .35
	Nicely ruffled clear light		B			50- .10
	lavender. 85 days. Parent of, Oklahoma 27, Siboney 7.					

138	LEADING LADY- Johnson-	1941	506	L	3- .25	10- .70
	(Sport of Picardy)			M	3- .20	10- .50
	Giant creamy white. 87 days.			B		30- .10
	The top winner. Parent of; Mellowmoon.					
3	LEONA- Pruitt-	1937	462	L	3- .20	10- .60
	Tall ruffled deep rose red. 100 ds.	M	4- .15		10- .35	
11	LEMON ICE- Jack-	1947	410	L	1- .35	10-3.00
	(Royal Gold x Seedling)					
	New pale yellow. good.					
13	LIPSTICK- Ballentine-	1941	441	L	2- .25	10-1.00
	(Picardy x Schwaben Girl)			B		15- .10
	Pure pink with rose red blotch.					
8	MAGNOLIA- Palmer-	1940	440	L	3- .20	10- .60
	(Maid of Orleans x Picardy)			M	4- .15	10- .35
	Lovely tall pure pink. 86 days.	B			50- .10	
10	MAID OF ORLEANS- Pfitzer-	1930	400	L	3- .20	10- .60
	(Europa x G. Primulinus)			M	4- .15	10- .35
	Pure White. 80 days. Parent of; Arctic Snow 29, Blue					
	Lagoon 8, E.C.Cole 113, Golden Dragon, Gardenia 33,					
	Myrna 302, Magnolia 18, Mt. Index 42, White Gold 122, etc.					
5	MALTA- Palmer-	1942	562	L	1- .25	10-2.00
	(Picardy x Miss New Zealand)			B		15- .10
	A tall giant flowered rose. 85 days.					
8	MANSOER- Salman-	1947	454	L	2- .25	10-1.00
	(Picardy x ?) 82 days.			M	3- .25	10- .70
	Shades deep blood red to black.	B			10- .10	
99	MARGARET BEATON-Twomey	1937	501	L	3- .20	10- .60
	Big tall white with a cherry red	M	4- .15		10- .35	
	throat blotch. 85 days. Parent of;	B			50- .10	
	Beauty's Blush 3, Field master, Market Queen.					
34	MARGARET FULTON-Ogrod.	1932	332	L	3- .20	10- .50
	(Prince of Wales x Golden Measure)	M	4- .15		10- .35	
	Deep salmon, excellent cutflower.	S	3- .10		10- .25	
	80 days. Parent of; Emma Joy,	B-			100- .10	
	Capri, Morning Serenade, Sunlight 3, etc.					
11	MARGARET WOOD- Beaton-	1947	570	L	1- .25	10-2.00
	Giant flowers of light purple. 80 days.					
17	MARION PEARL- Benedict	1942	532	L	1- .35	10-3.00
	(Pearl of Cal. x Picardy)					
	Grand big salmon pink, lighter throat. 85 days.					

13	MARGUERITE- Pommert-	1939	532	L	3- .25	10- .70
	(Picardy x Wurtembergia)			M	3- .20	10- .40
	Ruffled deep rosy salmon with a white throat.	80 days.		B		30- .10
5	MARTHA DEANE- Guille-	1946	410	L	2- .25	10-1.00
	New tall yellow, good.	85 days.				
3	MAX REGER- Pfitzer-	1935	376	L	3- .25	10- .70
	Good light blue.	72 days.		M	3- .20	10- .50
	Parent of; Azurine, Blue Bonnett 5, Medallion.			B		20- .10
44	MID-AMERICA- Knierim-	1947	550	L	1- .35	10-3.00
	(Red Charm x Snow Cruiser)					
	Immense new light red.	85 days.				
5	MIDNIGHT RED- Rich-	1940	454	L	3- .25	10- .70
	(Morrocco x Marmora)			M	3- .15	10- .40
	Glistening black red.	70 days.		B		30- .10
11	MIGHTY MONARCH- Butt-	1946	552	L	1- .35	10-3.00
	Huge deep blood red, opens 8.	88 days.				
16	MINUET- Coleman-	1922	466	L	3- .25	10- .70
	(Charlemagne x ?)			M	3- .15	10- .40
	Still one of the best lavenders.			S	3- .10	10- .30
90	days. Parent of; Badger Beauty 75, B					30- .10
	High Finance 40, Pink Radiance 45, Lucky 4, Benison 3,					
	Lancaster 28, Minstrel 8, and many others.					
5	MISS BLOOMINGTON-Kunderd'29	1929	310	L	3- .20	10- .50
	This good yellow leads its class.			M	4- .15	10- .35
	Excellent cutflower.	70 days.		B		50- .10
28	MISS WISCONSIN- Krueger-	1943	460	L	2- .25	10-1.00
	(Picardy x Dream of Beauty)			M	3- .20	10- .60
	Beautiful soft rose pink.	90 days.		B		15- .10
12	MISTY DAWN- Rich-	1941	580	L	3- .25	10- .70
	(Picardy x Golden Dream)					
	Smoky gray giant.	95 days.				
	Parent of; Bronze King.					
15	MOHAWK- Stevens-	1940	454	L	3- .25	10- .70
	(Morocco x Emile Aubrun)			M	3- .20	10- .50
	Large deep red, good.	85 days.		B		30- .10
18	MOTHER KADEL- Kadel-	1941	312	L	3- .25	10- .70
	(Picardy x Spray of Gold)			M	3- .20	10- .50
	Very good pure yellow.	77 days.		B		30- .10

5	MOTHER MACHREE- Stevens-1927	480	L	2- .25	10- .70
	(Aviatrix x Corunna)		M	3- .20	10- .50
	Golden lavender, many open.	85 days.	B		30- .10
	Parent of; Jack Pot 9, Intrepid 47, Wenonah 4,				
	Sahara 38, Mrs. McGovern 57, and many others.				
11	MOUNTAIN GEM- Requa-	1946	536	M 1- .35	10-3.00
	(Picardy x Commander Koehl)		B	5- .15	100-2.00
	Fine new scarlet, petas edged with silver.	80 days.			
11	MRS. CAROLINE W. GANNET- Chamberlain-L		1- .30	10-2.60	
	(Picardy x Wurtembergia) 1939	580	B	5- .15	
	Massive smoky salmon.	108 days.			
38	MRS. MARK'S MEMORY- Pf.-1939	570	L	3- .25	10- .70
	Ruffled purple giant.	85 days.	B		15- .10
12	MRS. RICHARD McGOVERN- Wilson-		L	3- .20	10- .60
	(Dr. Bennett x M. Machree) 1940	336	M	4- .15	10- .35
	Soft coral scarlet, many open.		B		50- .10
	75 days. Parent of; Victory Queen 11, Choctaw.				
23	MT. INDEX- Miller-	1942	501	L 3- .25	10- .70
	(Magna Blanca x Maid of Orleans)		M	3- .20	10- .50
	Very tall white and cream.	68 days.	B		10- .10
52	MYRNA- Pruitt-	1939	400	L 3- .25	10- .70
	(Maid of Orleans x Mary Elizabeth)		M	3- .15	10- .40
	Ruffled and frilled white, opens		B		30- .10
	eight.	80 days. Parent of; Little Sweetheart 4,			
	Orchid Belle, Mildred 3, White Christmas 10, Signet 3,				
	White Goddess, Red Prince, C.D.Fortnam, and many more.				
8	MYRNA FAY- Lines-	1946	466	L 1- .25	10-2.00
	(Colonial Maid x Early Rose)		M	1- .20	10-1.60
	Tall rich lavender of easiest		S	1- .15	10-1.25
	culture. Excellent cutflower.	85 days.	B	8- .10	100-1.00
9	MYSTERY- Stinson-	1944	541	L 2- .25	10-1.00
	(Picardy x Rosemarie Pfitzer)				
	Tall pink with a small red blotch.	85 days.			
6	NEW EUROPE-	1947	536	L 3- .25	10- .70
	Big new scarlet from Europe.		M	3- .20	10- .50
	Blooms in 100 days.		B		15- .10

LARGE FLOWERED PRIZE WINNERS (Section II)

Continued on Page 34.

BULB BUYERS GUIDE

(see chart on Page 29)

With literally Thousands of gladiolus varieties on the market (NEGS and NAGC each listed over 2500 varieties in their 1948 classification lists) and hunderds more coming from the hybridists each year, it becomes increasingly difficult to no what to buy. Their is virtually no better method of measuring an unfamiliar variety's worth than to check its record on the show bench.

However, too many flads that are able to win a prize or two in their heyday, oftentimes in small shows against little competition, are bing described henceforth as top winners. At today's more important shows, competition in most classis is deen enough that very few inferior blooms win even a third ribbon. With this in mind, we started, several years ago and intend to continue, to list the current winnings of the leading varieties that won at the larger shows in the U. S. A. and Canada.

Show schedules of the larger shows where to five size classes and the twenty-six or more color classes are used, make it possible for will over 100 specimens to win 1st prizes in each division- Single spike, three spike, etc. From a tabulation of the reports of nearly 50 State, Regional, National And International shows, there were 444 varieties that won three or more first at time of tabulation). This still makes quite a list to select from. Many gardeners don't have room for 444 bulbs, let alone that many kinds. So in an attempt to narrow the field and further aid the buyer, we present the BULB BUYER'S GUIDE of the leading winners in each size and color class which cuts the list to 102 varieties. Other purposes of the chart are;

1. To encourage introduction and sale of better glads in all size and color classes by graphically showing which varieties are today's leaders.

2. To discourage the flood of mediocre introductions in already well filled classes. It will be a simple matter for the breeder to acquaint himself with the leader of the class into which his own "Wonder of the World" falls. Then a mere comparison will give him some idea of the value of his pet.

3. To encourage the retention of such wonderful old varieties as Crinkles, Picardy, Minuet, Margaret Fulton etc., at least until we have something definitely better. Too many of us are led to supplant these fine varieties with new ones simply because they are new and described with bigger words.

4. To encourage the growing, showing and use of more colors, sizes and types. Some classes have few if any qualifying varieties. (See Supplemental Information on Page 31.)

5. To have a concise list of the recognized leaders for use in comparison and evaluation of any variety, old or new. This should be of particular interest to the hybridist, who must decide whether to pull that pretty seedling or carefully tend it, with the hope of its future introduction. Many a beauty, better than any disseminated variety in its class, has been pulled and thrown into the ash heap because its owner had no way of knowing its value.

6. To aid the florist and cut flower grower in selecting the best varieties for their use, for, contrary to the belief of many, the leading winners in class are nearly always the best cutflowers. Examples: Picardy, Corona, Margaret Beaton, Huntress, Leading Lady, Silver Wings, Red Charm, Elizabeth the Queen, Spotlight, Lady Jane, Margaret Fulton and others.

We will be glad to hear of other uses you may find for the Bulb Buyers Guide.

* * * * *

EXPLANATION OF BULB BUYER'S GUIDE

Using NEGS, NAGC and other show reports of the last two years, 1947 and 1948 (1949 reports not all in at time of compilation) and considering only varieties that won a total of three or more 1st prizes, the top winner in each class is shown.

Both the number designating the color and the color name are given to describe the color classes, with the letter L. standing for Light and D. for Deep (10 L. Yellow means Light Yellow and 12 D. Yellow means Deep Yellow and so forth).

The asterisk*, is used to indicate conspicuous markings, thus OI White * means White with conspicuous markings. 90 A. O. C. means ANY OTHER COLOR such as Brown, Green, etc.

The size classes indicate floret size as follows; 100-Miniature (Florets smaller than $2\frac{1}{2}$ inches in diameter), 200- Small (Above $2\frac{1}{2}$ inches thru $3\frac{1}{4}$), 300-Medium (above $3\frac{1}{2}$ thru $4\frac{1}{4}$ inches), 400-Large (Above $4\frac{1}{4}$ to $5\frac{1}{2}$ inches), 500-Giant ($5\frac{1}{2}$ inches and larger).

The number preceding the variety name indicates the number of competing varieties that won three or more 1st prizes in this class. The number following the variety name indicates the number of first prizes it won to reach top place. Thus 10 SILVER WINGS 53 means that 10 varieties won three or more 1st prizes in the Giant Pure White Class (500) and that SILVER WINGS topped the class with 53 first prizes,

Varieties appearing in capital letters thus, WHITE SATIN are listed with prices, etc., in various sections of this catalog. Those written in small letters thus, Anita are either off the market or obtainable elsewhere. This code is also used in the Supplemental Information that follows on this page.

* * * * *

SUPPLEMENTAL INFORMATION
to
BULB BUYERS GUIDE
by

W. Reed Nuttall

Nearly anyone who visits the shows or grows many glads will be able to make a list of nominations to the foregoing chart, of varieties he thinks should supplant some of the present leaders or help fill in the gaps on this years chart.

Here is my list and comment:

Even I was surprised by the large number of varieties reappearing on the chart. Recent (Turn to Page 31)

BULB BUYERS GUIDE
of the Leading Prize Winning Variety in each Size and Color Class.
Varieties appearing in CAPITALS are listed for sale in various sections of this catalog.

Color	100-Miniature	200- Small	300- Medium	400- Large	500- Giant					
00 White	1 WHITE SATIN 12	4 STARLET 18	3 SNOWSHEEN 17	15 MYRNA 52	10 SILVER WINGS 53					
01 White *		1 WHITE TWEEDLE 8	2 PERFUME 6	6 ARIADNE 20	5 MARGARET BEATON 99					
06 Cream		1 FLUFFY RUFFLES 16	1 GARDENIA 17	7 LADY JANE 72	5 LEADING LADY 138					
07 Cream *				2 VEECREAM 8	2 CORONA -90					
10 L.Yellow		2 YELLOW BIRD 9	4 MISS BLOOMINGTON 5	13 CRINKLE CREAM 24	4 SIR GALAHAD 30					
12 D.Yellow			8 MOTHER KADEL 18	7 SPOTLIGHT 93	2 GOLDEN GATE 27					
16 Buff		2 FILIGREE 10	1 DONNA 3	6 SUNSPOT 39	3 HELEN OF TROY 54					
20 L.Orange		1 FLICKER 8	4 BIT O'HEAVEN 37	4 LANTANA 15	3 DAISY MAE 39					
22 D.Orange		5 ORANGE BUTTERFLY 12	3 ORANGE PRINCE 17	11 KESTREL 16	4 RIO RITA 22					
30 L.Salmon		1 NADIA 46	1 Aglow 4	9 KING WILLIAM 28	9 PICARDY 87					
32 D.Salmon	1 THOS.E.WILSON 6	1 TWINKLES 5	2 MARGARET FULTON 34	6 SPIC AND SPAN 51	12 ALADDIN 28					
36 Scarlet		4 WILL SCARLET 12	3 MRS.R.MCGOVERN 12	10 BEACON 35	7 ALGONQUIN 84					
40 L.Pink	1 LOVELINESS 3	4 PINK RIBBON 14	3 VARIATION 17	11 GRETA GARBO 45	4 PHANTOM BEAUTY 26					
41 L.Pink *	1 AIRY FAIRY 3		2 CAMILLIA 10	6 CONN. YANKEE 41	2 BIG TOP 56					
42 D.Pink			1 PANDORA 17	7 WINGS OF SONG 43	5 COVER GIRL 31					
50 L.Red	1 KEWPIE 21	2 TWEEDLEDEE 9	3 RED PHIPPS 14	7 HAWKEYE RED 17	6 MID-AMERICA 44					
52 Red		1 RUBY 8		9 RED CHARM 136	3 MIGHTY MONARCH 11					
54 D.Red		1 MAROON BUTTERFLY 3	2 BLACK DIAMOND 14	7 BLACK OPAL 71	6 REWI FALLU 22					
60 L.Rose		3 ROSETTE 9	3 CHARIAINE 17	11 CHAMOUNY 45	8 EVANGELINE 19					
62 D.Rose	1 TINY ROSE 3	2 CRINKLES 5	2 ROSY RED 14	9 FUSHIA BELLE 9	3 BURMA 126					
66 Lavender		2 QUEEN OF BREMEN 29	6 COLONIAL MAID 22	9 HUNTRESS 56	3 ELIZ.THE QUEEN 124					
70 Purple		1 TAURUS 11	3 GLOAMING 28	7 KING LEAR 70	2 MRS.MARK'S MEMORY 38					
76 L.Blue		1 Anita 3	3 BETTER TIMES 6	5 BLUE BEAUTY 80	1 BLUE BONNETT 5					
78 D. Blue		1 Viola 14	4 ABU HASSAN 45	3 BLUE ADMIRAL 19						
80 SMOKY		2 Old South 7		14 RECADO 19	11 TUNIA'S MAHOMET 37					
90 A. O. C.	1 Dracocephelus 7	1 TWEEDLEDUM 11	3 VAGABOND PRINCE 80	4 BUCKEYE BRONZE 46	2 R. B. 33					
Totals	(7)	(7)	(43)	(22)	(67)	(23)	(205)	(26)	(122)	(25)

Total number of competing prize winning varieties checked to compile this chart ... 444 Total Top Winners . 103

Explanation of this Chart begins on Page 26. Comment on varieties on Page 28.

classification changes resulted in more new faces than the ability of new ones to win prizes.

400 SURFSIDE still in third place but my favorite here. 500 WHITE CHRISTMAS now runner-up. Watch White Goddess.

01 White with markings, why is this a weak class? There are plenty of whites with deeper throats in every seedling patch. 101 Woodbury. 301 LADY EVE and WHITE ORCHID good. 501 MARGARET BEATON shifted here with MT. INDEX second according to the reports, nevertheless WHITE CHALLENGE and SILVER STAR are my favorites.

106 Winter Carnival. 306 GARDENIA now placed in 306 altho it occasionally makes 406 size, good thing too as Mary Elizabeth is no longer available.

07 class inserted mainly to take care of CORONA which really needs a class by itself. 107 PICCOLO. 207 Lucille. 307 ? 507 SALMAN'S GLORY runner-up is also very good.

110 China Doll is a beauty and G. PRIMULINUS the tiny wild one can win here.

112 Nothing available. 212 Try YELLOW CRINKLES, Margette and Mayette each won a first. 312 Some Societies put MOTHER KADEL in the 410 class. It is a borderline variety. YANGTZE 15 and VANGOLD 14 are closest contenders here. 512 GARDEN GOLD in second place and good.

116 Nothing available.

120 ITO. 320 COLOR MARVEL in second place and my second choice here. 420 OCTOBER SUNSHINE is very good.

122 Who has one? 222 OLIVE MARIE BROWN running second with CRINKLETTE a close third but she is my favorite. 322 BRIGHTSIDES also good. 522 ORANGE GOLD in second place is a "must have".

130 nothing. 330 CRETEIL the only good one I know of.

136 CORAL BELLS. 536 ALGONQUIN put where she belongs.

240 DAINTY MISS is now in second place but LITTLE SWEETHEART which is tied for third with MILDRED PETTMAN is my choice in this class.

241 PINK BUTTERFLY.

142 Nothing. 242 ARIA.

152 RED TWEEDLE. 352 Summer Fragrance and Amador.

154 Is there one? 254 LITTLE WARRIOR is different and good.

160 Where is that tiny rose pink glad? 360 Both ROSE CHARM and ROSE GEM are better for me than CHARMAINE. 560 EVANGELINE was bound to reach the top here but surprized everyone by getting there so soon.

162 PATTY BERG and TINY ROSE. !

166 Still looking for Kunderd's Lavender Beauty or one to take its place. I still think the new WEDGWOOD is the best in this class, in fact it is one of the most beautiful of all glads. 466 Huntress did crowd MINUET off the top but dont be surprized if MINUET makes a comeback. 566 SIBONEY runner-up. Have not seen the new PARTHIENA.

170 Periwinkle. 470 LANCASTER my favorite in this class altho PURPLE SUPREME and VULCAN are both ahead of it.

176 Nope! No little blues yet.

178 No little deep blues either. 578 Giant blues scarce too.

180 Nothing. 380 There are several here. Susan being the leader in the past.

290 I have a few bulbs of LONDON SMOKE that looks either a 290 or 280 to me.

That's it for this year as I have seen nothing else that would make me seriously quarrel with the Judges.

* * * * *

10 YEAR SUMMARY

In 1940 the NEW ENGLAND GLADIOLUS SOCIETY began tabulating the leading prize winners as reported in the reports of the larger U. S. and Canadian shows. Using their reports and others from reliable sources including those of the NORTH AMERICAN GLADIOLUS COUNCIL since its beginning, we have reasonably complete totals for the leading varieties for the past decade. Lack of space prevents more than a summary of the top winners being listed here, however the complete report may be had at cost, \$1 if you are interested. Note: The final 1949 show reports arrived just as this catalog was being finished making it possible to insert this Summary in the space already reserved for it.

Sizes are grouped. The number preceding the variety name is the color designation and the number following it indicates the number of first prizes won.

100 MINIATURES

00 WHITE SATIN-22, 07 PICCOLO-8, 32 THOS.E.WILSON-14,
 36 CORAL BELLS-24, 40 LOVELINESS-19, 41 AIRY FAIRY-3,
 50 KEWPIE-86, 62 TINY ROSE-6, 70 Periwinkle-4,
 90 G.Dracocephelus-7.

200 SMALL

00 WHITE BUTTERFLY-54, 01 WHITE TWEEDLE-19, 06 FLUFFY
 RUFFLES-40, 10 YELLOW BIRD-31, 12 Hansel-6, 16 FILIGREE-
 30, 20 ITO-24, 22 ORANGE BUTTERFLY-109, 30 NADIA-133,
 32 TWINKLES-8, 36 OSAGE-34 and PERKY-34, 40 PINK RIBBON-
 30, 41 Cara Mia-8, 42 ARIA-6, 50 TWEEDLEDEE-26, 52 RUBY-
 30, 54 MAROON BUTTERFLY-10, 60 ROSETTE-25, 62 CRINKLES-
 71, 66 QUEEN OF BREMEN-101, 70 TAURUS-32, 76 Anita-3,
 78 Viola-18, 80 Old South-12, 90 TWEEDLEDUM-47.

300 MEDIUM

00 SNOWSHEEN-58, 01 PERFUME-11, 06 Mary Elizabeth-41,
 10 MISS BLOOMINGTON-25, 12 MOTHER KAEL-116, 16 DONNA-27,
 20 BIT O'HEAVEN-219, 22 ORANGE PRINCE-34, 30 Aglow-8,
 32 MARGARET FULTON-139, 36 MRS. RICHARD McGOVERN-64,
 40 VARIATION-38, 41 BLEEDING HEART-47, 42 PANDORA-45,
 50 RED PHIPPS-62, 52 Montevideo-3 and Summer Fragrance-3,
 54 BLACK DIAMOND-41, 60 CHARMAINE-44, 62 EARLY ROSE-52,
 66 COLONIAL MAID-107, 70 GLOAMING-125, 76 Ave Maria-23,
 78 ABU HASSAN-84, 80 Susan-6, 90 VAGABOND PRINCE-351.

400 LARGE

00 MYRNA-314, 01 ARIADNE-62, 06 LADY JANE-161, 10 Golden
 Chimes-98, 12 SPOTLIGHT-209, 16 SUNSPOT-90, 20 LANTANA-43,
 22 CORAL GLOW-71, 30 KING WILLIAM-98, 32 SPIC AND SPAN-
 164, 36 BEACON-204, 40 GRETA GARBO-202, 41 CONNECTICUT
 YANKEE-97, 42 WINGS OF SONG-179, 50 HAWKEYE RED-38, 52
 RED CHARM-391, 54 BLACK OPAL-273, 60 CHAMOUNY-191, 62
 Red Lory-63, 66 MINUET-220, 70 KING LEAR-306, 76 BLUE
 BEAUTY-284, 78 BLUE ADMIRAL-76, 80 MOTHER MACHREE-114,
 90 BUCKEYE BRONZE-132.

500 GIANT

00 SILVER WINGS-116, 01 MARGARET BEATON-378, 06 LEADING
 LADY-456, 10 SIR GALAHAD-130, 12 GOLDEN STATE-76,
 16 HELEN OF TROY-258, 20 DAISY MAE-93, 22 ORANGE GOLD-46,
 30 PICARDY-549, 32 ALADDIN-191, 36 ALGONQUIN-322, 40
 STELLA ANTISDALE-50, 41 BIG TOP-161, 42 CALIFORNIA-88,
 50 MID-AMERICA-85, 52 MIGHTY MONARCH-27, 54 REWI FALLU-
 174, 60 Sensation-40, 62 BURMA-303, 66 ELIZABETH THE
 QUEEN-400, 70 MRS. MARK'S MEMORY-219, 76 BLUE BONNETT-5,
 80 BAGDAD-82, 90 R. B.-156.

IN THE ORDER OF THEIR Winnings THESE ARE THE;
10 HIGHEST SMALL FLOWERED GLADS.

1 NADIA	133	6 WHITE BUTTERFLY	54
2 ORANGE BUTTERFLY	109	7 SUB DEB	50
3 QUEEN OF BREMEN	101	8 TWEEDLEDUM	47
4 KEWPIE	86	9 OLIVE MARIE BROWN	41
5 CRINKLES	71	10 FLUFFY RUFFLES	40

25 HIGHEST LARGE FLOWERED GLADS.

1 PICARDY	549	13 HELEN OF TROY	258
2 LEADING LADY	456	14 MINUET	220
3 ELIZABETH THE QUEEN	400	15 BIT O'HEAVEN	219
4 RED CHARM	391	17 SPOTLIGHT	209
5 MARGARET BEATON	378	18 BEACON	204
6 VAGABOND PRINCE	351	19 GRETA GARBO	202
7 ALGONQUIN	322	20 KING CLICK	201
8 MYRNA	314	21 ALADDIN	191
9 KING LEAR	306	22 CHAMOUNY	191
10 BURMA	303	23 WINGS OF SONG	179
11 BLUE BEAUTY	284	24 REWI FALLU	174
12 CORONA	275	25 SPIC AND SPAN	164

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LARGE FLOWERED PRIZE WINNERS (Section II)
Continued from Page 25

6 OBERBAYERN- Pfitzer-	1939	378	L	2- .25	10-1.00
Deep blue, large cream blotch.			M	3- .20	10- .60
Blooms in 100 days.			B		10- .10
3 OCTOBER SUNSHINE-Quackenbush-1947-L	1947	420	L	1- .75	
(Picardy x Yellow Perfection)			B	2- .15	10- .60
Very fine soft orange, new. 85 days.					
22 OGARITA- Willson-	1942	532	L	3- .25	10- .70
Very tall deep salmon giant,			M	3- .20	10- .50
with cream throat. 90 days.			B		30- .10
26 OHIO NANPARIEL- Wilson	1941	550	L	3- .25	10- .70
(Picardy x Commander Koehl)			M	3- .20	10- .50
Very good giant red. 85 days.			B		20- .10
Parent of; Gracie Allen 12.					

23	OKLAHOMA- Wilson-	1945	390	L	1- .20	10-1.60
	(Lavender Ruffles x Marmora)					
	Very good ruffled lavender gray.	90 days.				
15	OPHIR- Baerman-	1944	411	L	3- .25	10- .70
	(Arethusa x Carioca)			M	3- .15	10- .40
	Exquisitely ruffled light yellow	B				30- .10
	with a red throat.	80 days.				
14	ORANGE GOLD- Marshall-	1945	522	L	2- .25	10-1.00
	Big deep orange, gold throat.	80 d.M		2- .20	10- .80	
17	ORANGE PRINCE- Snyder-	1945	325	L	1- .25	10-2.00
	(Sport of Vagabond Prince)			M	1- .20	10-1.60
	Rich burnt orange.	80 days.				
13	OREGON ROSE- Mitsch-	1938	460	L	3- .25	10- .70
	(Picardy x ?)					
	Soft rose, many open.	77 days.				
21	ORIENTAL PEARL-Carlson-	1946	506	L	2- .25	10-1.00
	(Picardy x ?)					
	New giant cream.	85 days. Parent of; Bridal Orchid.				
13	PACIFICA- Wheeler-	1941	406	L	3- .25	10- .70
	(Picardy x Maid of Orleans)					
	Large creamy white.	80 days.				
4	PALERMO- R.H.Pruitt-	1944	521	M	3- .25	10- .70
	Ruffled flame orange giant.	90 days.				
17	PANDORA- B.L.Palmer-	1940	342	L	3- .25	10- .70
	Paul Pf. x Heinrich K.)x Picardy)	M		3- .20	10- .50	
	Clear soft pink, 8 or more open.	85 days.				
12	PASTEL- Both-	1942	480	L	1- .25	10-2.00
	Iridescent plum purple.	95 days.				
10	PARADISE- Pruitt-	1936	416	L	3- .20	10- .50
	(Gloriana x Betty Nuthall)			M	4- .15	10- .35
	Grand buff and apricot with 8 or	B				50- .10
	more open.75 days. Parent of; Sunny South,	Delightful.				
9	PATROL- Palmer-	1946	320	L	1- .35	10-3.00
	(Picardy x Golden Goddess)					
	A light apricot orange with softer throat.	77 days.				

* * * * *

I have seen a copy of your catalog and it is about the most valuable catalog and handbook I've seen yet. There is a lot of research behind a book like that.
Seebach. Cal.

18	PAUL ROBESON-	Cave-	1943	554	L	1- .70		
	(Black Opal x Picardy)							
	Tall black red giant.	95 days.						
13	PEGGY LOU-	Wilson-	1938	442	L	3- .20	10- .50	
	(Apricot Glow x Emile Aubrun)				M	4- .15	10- .35	
	Deep rosy pink.	90 days. Parent	B			50- .10		
	of; Beauty Clynic 10,	Daniel Boone 4, Style Plus 4,						
	Larime 31, Flying Fortress 25	and many more.						
3	PELEGIRINA-	Pfitzer-	1930	378	L	3- .20	10- .50	
	Deep velvety blue.	80 days.	M			4- .15	10- .35	
	Parent of; Marsellaise 8,	Tara 3,etc.B					50- .10	
6	PERFUME-	Brauer-	1941	301	ASB	1- .25	Scarce	
	(Joli x Summer Breeze)						Limit 1 per	
	Ruffled creamy white with rose dart	Customer.						
	in throat. Fragrant. Parent of;	Sweet 'n Lovely.						
26	PHANTOM BEAUTY-	Bastain-	1947	540	L	1- .25	10-2.00	
	Big ruffled light pink, 10 open.							
	Good placement and husky.	85 days.						
87	PICARDY-	Palmer-	1931	530	L	3- .20	10- .60	
	(Apricot Glow x Emile Aubrun)				M	4- .15	10- .35	
	Giant salmon pink.	90 days.	B				50- .10	
	Parent of more prize winners than any other.							
26	PINK PARAGON-	Cassebeer-	1943	442	L	2- .25	10-1.00	
	(Sonatine x Heritage)							
	Bright pink, many open.	90 days.						
11	PINK RADIANCE-	Quackenbush-	1941	440				
	(Picardy x Minuet)				L	3- .25	10- .70	
	Good ruffled pure pink.	85 days. Parent of;						
	Bridal Beauty, Pink Frost.							
12	PINOCCHIO-	Evans-	1941	390	L	2- .25	10-1.00	
	Very ruffled light greenish				B		10- .10	
	orange and pink, a beauty.	75 days.						
6	POET'S DREAM-	Fischer-	1946	466	L	2- .35	10-1.50	
	(Gloaming x Shirley Temple)				M	2- .25	10-1.00	
	Nice ruffled lavender.	85 days.	B				10- .15	
6	PORCELAIN BLUE-	Rich-	1944	478	L	1- .60	10-5.00	
	(Blue Admiral x Takina)				M	1- .40	10-3.25	
	Medium pansy blue, white dart in				B	6- .25	30-1.00	
	the throat.	90 days.						

11	PRUESSEN'S GLORIA- Pf.-	1938	454	L	2- .25	10-1.00
	The blackest red, white line on each petal. Parent of; Ace of Spades.			B		10- .10
49	PURPLE SUPREME- Wilson-	1942	470	L	3- .25	10- .70
	(Chas. Dickens x Paul Pfitzer)			M	3- .20	10- .50
	One of the best purples, 8 open. Blooms in 85 days. Parent of; Pocahontas.			B		30- .10
3	RADIANCE- Butt-	1942	350	L	2- .25	10-1.00
	(J. S. Bach x Picardy)			M	3- .20	10- .60
	Good light red, opens 8 or more.			B		10- .10
10	RAVEL- K. & M.-	1947	476	L	1- .30	10-2.50
	Violet blue, pinkish brown throat. Best new blue from Europe. 77 days.					
33	R. B.- Upton-	1941	590	L	2- .25	10-1.00
	(Picardy x Royal York)			B		20- .10
	Massive rusty golden brown. 90 days.					
19	RECAZO- Palmer-	1937	480	L	3- .25	10- .70
	(Picardy x Royal York)			M	3- .20	10- .50
	Smoky gray, petals tipped with rose red. Very attractive. 90 days.			B		30- .10
136	RED CHARM- Butt-	1939	452	L	3- .25	10- .70
	(Commander Koehl x Picardy)			M	3- .20	10- .50
	The best red to date. 85 days. Parent of; Mid-America 44, Redowa 4, Red Wing 9, etc.			B		30- .10
14	RED LIGHTENING- Pruitt-	1941	450	L	3- .25	10- .70
	Ruffled red with cream throat. 100 days. Parent of; Adonis.			M	3- .20	10- .50
				B		30- .10
14	RED PHIPPS- Briggs-	1932	350	L	3- .25	10- .70
	(W. H. Phipps x ?)			M	3- .15	10- .40
	Light red, many open. 85 days. Parent of; King Tan 89, Charter Oak, Torch.			B		30- .10
22	REWI FALLU- Fallu-	1935	554	L	3- .20	10- .60
	(Bill Sowden x Emile Aubrun)			M	4- .15	10- .35
	Giant deep blood red. 95 days. Parent of; Antietam, Giant 6, Rosy Red 14, Nancy, etc.			B		50- .10
22	RIO RITA- Lins-	1941	523	L	2- .25	10-1.00
	(Picardy x Pfitzer's Triumph)			S	3- .20	10- .40
	Large ruffled orange. 95 days. Parent of; Daisy Mae 39, Dream Castle 5, Hi Hat.					

11	ROBINSON CRUSOE-	Lins-	1944	490	L	1- .50		
	(Tunia's Triumph x Picardy)			76	days.			
	Big unique colored tan marbled with chocolate.							
18	ROCKET-	Palmer-	1941	436	L	3- .20	10- .60	
	(Picardy x Commander Koehl)			M	4- .15	10- .35		
	Large bright scarlet. 85 days.			B		50- .10		
17	ROSA VAN LIMA-	Pfitzer-	1940	440	L	3- .25	10- .70	
	Glistening pure pink. 80 days.			M	4- .15	10- .35		
	Parent of; Treasure Island, Magic Wand, Mulberry Queen, Coral Gables, Miss Alberta.			B		50- .10		
3	ROSE GEM-	Fischer-	1945	361	L	3- .20	10- .50	
	(Incense x Sweetheart)x Lav.& gold)			M	4- .15	10- .35		
	Very early slightly ruffled rose, cream throat. Fragrant. 65 days.			S	4- .10	10- .20		
				B		50- .10		
15	ROSE O'DAY-	Fischer-	1944	560	L	2- .25	10-1.00	
	(Rosemarie Pf. x Dream O'Beauty)			B		10- .10		
	A big lavender rose that is good. 70 days.							
14	ROSY RED-	Knight-	1945	362	L	2- .25	10-1.00	
	(Black Opal x Rewi Fallu)			M	3- .20	10- .60		
	Very good deep rose red. 70 days.			B		10- .10		
11	SAHARA-	Palmer-	1935	490	L	3- .25	10- .70	
	(Evensong x Mother Hachree)			M	3- .20	10- .50		
	Large desert tan, many open. 85 days.			B		15- .10		
12	SALMAN'S GLORY-	Salman-	1947	507	L	2- .25	10-1.00	
	(Picardy x ?) 80 days.			M	3- .25	10- .70		
	Big ruffled cream, red throat.			B		10- .10		
13	SILENTIUM-	Pfitzer-	1933	401	L	3- .20	10- .60	
	Good white, carmine throat. 80 days.			M	4- .15	10- .35		
	Parent of; Wedding March, Imla.			B		50- .10		
8	SILVER STAR-	Snyder-	1945	501	L	1- .25	10-2.00	
	(Picardy x Charles Dickens)							
	Giant white with a purple heart. 90 days.							
53	SILVER WINGS-	Ritsema-	1944	500	I	3- .25	10- .70	
	(Sport of Picardy)			B		20- .10		
	The wonderful pure white ruffled Picardy. 88 days.							
30	SIR GALAHAD-	Salbach-	1938	511	L	1- .25	3- .50	
	Giant ruffled yellow, red throat. Patented.							
	95 days. Parent of; Golden Queen, Falcon, etc.							

- 22 SNOW PRINCESS- Pfitzer-1937 400 L 3- .20 10- .60
 Good white. 80 days. Parent of; M 4- .15 10- .35
 Great Lakes, Scarlet Dawn, Joan's S 4- .10 10- .20
 Lavender, Golden Crown, White Magic 3, and many others.
- 17 SNOWSHEEN- Snyder- 1942 300 L 2- .25 10-1.00
 (Picardy x Mrs. P. W. Sisson)
 Ruffled pure white, tall. 75 days
- 51 SPIC AND SPAN-Carlson- 1946 432 L 1- .75
 (Picardy x New Era) B 2- .20 10- .75
 Extra long flowerhead with many ruffled salmon
 pink florets open at a time. 80 days. Parent of;
 Lillian Keller, Carmine Glo.
- 18 SPITFIRE- Evans- 1942 432 L 1- .25 10-2.00
 (Rosemarie Pfitzer x Picardy) B 5- .10 25- .35
 Deep salmon.
- 93 SPOTLIGHT- Palmer- 1944 413 L 3- .25 10- .70
 (Picardy x Yellow Seedling) B 10- .10
 Very good deep buttercup yellow
 with a scarlet blotch in the throat. 80 days.
- 12 STELLA ANTISDALE-Evans-1940 540 M 2- .25 10-1.00
 (Albatros x Picardy) B 10- .10
 Giant pure pink. 80 days.
 Parent of; Firelight, Scarlet Giant.
- 20 STOPLIGHT- Lins- 1942 452 L 3- .25 10- .70
 (Picardy x Seedling) M 3- .20 10- .40
 Very good ruffled red. 90 days. B 30- .10
- 16 SUMMER GAL- Zimmer- 1944 542 L 1- .75
 Big ruffled deep pink. 80 days. B 2- .10 10- .40
- 39 SUNSPOT- Roberts- 1945 417 L 1- .60 10-5.00
 (Picardy x (Gloriola x ?)) B 2- .10 10- .40
 Beautiful ruffled soft buff, rose blotch.
 Opens 10 or more. 80 days.
- 17 SURFSIDE- Winsor- 1937 400 L 3- .25 10- .70
 (Picardy x Burwood Gem) 92 days. M 3- .15 10- .40
 Tall white, superior cutflower. S 3- .10 10- .25
 Parent of; Neva, Panama, White Wings.
- 21 SUSQUEHANNA- Herridge- 1939 416 L 2- .25 10-1.00
 (Heritage x Picardy)
 Peach buff and cream, many open. 90 days.

17	TAHLAHNEKA- Miller-	1942	412	L	2- .25	10-1.00
	One of the largest deep yellows.		B			10- .10
	Very tall grower. 85 days.					
16	TARAWA- Palmer-	1946	436	L	1- .35	10-2.00
	(Regent x Corona)					
	A most brilliant scarlet, nicely ruffled. 80 days.					
16	TOPFLITE- La Salle-	1946	460	L	1-1.50	
	Big beautiful clear soft rose. 85 days.					
37	TUNIA'S MAHOMET- Both-	1943	580	L	1- .20	10-2.60
	(Seedling x Tunia's Triumph)					
	Plum colored giant. 75 days.					
12	TUT'S BOTH- Both-	1943	422	L	1- .25	10-2.00
	Good scarlet orange.					
80	VAGABOND PRINCE-Palmer-1934	390		L	3- .20	10- .60
	(Picardy x Commander Koehl)		M	4- .15	10- .35	
	Garnet brown, red throat. 80 days.	S	3- .10	10- .25		
	Parent of; Dusty Miller 11, Black	B			50- .10	
	Knight, Havana, Hula Hula, Red Prince, Tony, etc.					
24	VALERIA- Pruitt-	1938	436	L	3- .25	10- .70
	(Erica Morini x Dr. Bennett)		M	3- .20	10- .50	
	Good tall rosy scarlet. 85 days.	B			30- .10	
	Parent of; Clara Joanna, Sunny South, etc.					
14	VANGOLD- Van Voorhis-	1940	312	L	3- .25	10- .70
	(Seedling x Mrs.A.E.Hamill)					
	Deep buttercup yellow. 70 days.					
17	VARIATION- Krueger-	1941	340	L	3- .25	10- .70
	(Glen x Heritage)					
	Softest orchid pink, nice color. 75 days.					
8	VEECREAM- Van Voorhis-	1939	407	L	3- .25	10- .70
	(Picardy x Jimmy Biddle) 85 days.	M	3- .20	10- .50		
	Rich ruffled cream, red throat.	B			30- .10	
10	VICTORY QUEEN- Wilson-	1945	530	L	1- .25	10-2.00
	(Mrs. R. McGovern x Christobel)					
	Lovely ruffled salmon, cream throat. Opens 8. 90 days.					
24	VISTA BONITA- Ellis-	1936	432	L	3- .25	10- .70
	Big geranium pink. 80 days.					
	Parent of; Diadem, Pay Day.					

12	VOODOO- Kadel-	1944	480	L	1- .30	10-2.50
	Smoky plum, striped with bronze. 80 days.					
22	VULCAN- Stevens-	1942	470	L	3- .25	10- .70
	(Arabella x (Purple Challenge x Marmora)			B	15- .10	
	Large clear wine purple. 82 days.					
26	WANDA- Snyder-	1941	406	L	3- .20	10- .60
	(Sport of Picardy)			M	4- .15	10- .35
	Big cream colored Picardy. 83 days.			B		30- .10
16	WAR PAINT- Kadel-	1947	436	L	1-1.00	10-8.00
	(Red Penny x Regent)					
	Tall bright scarlet, opens up to 9. 90 days.					
7	WEDGWOOD- Fischer-	1947	366	L	1- .35	10-3.00
	(Lavender and Gold x Seedling)			B	4- .10	10- .20
	Very ruffled deep clear lavender with white throat. 80 days					
11	WHITE CHALLENGE- Arnett-	1947	501	L	1- 1.25	
	(Euides x Picardy)			B	2- .25	10-1.00
	Big silvery white, soft rose blotch. 90 days.					
29	WHITE GOLD- Scheer-	1941	506	L	3- .20	10- .60
	(Maid of Orleans x Picardy)			M	3- .15	10- .40
	Earliest giant light cream, gold			B		30- .10
	throat blotch. Blooms in 70 days or less.					
43	WINGS OF SONG- Ellis-	1936	443	L	3- .25	10- .70
	(Picardy x ?) 90 days.			M	3- .20	10- .40
	Ruffled deep pink and cream.			B		30- .10
	Parent of; First Lady, Hi Ho, Orpheus, Persian Rug, etc.					
23	W. R. READER- Turnbull-	1942	532	L	3- .25	10- .70
	(J. S. Bach x Picardy)					
	Huge ruffled salmon, white throat. 70 days.					
4	XERXES- Mitsch-	1939	590	L	2- .25	10-1.00
	(Picardy x Lighthouse)			B		10- .10
	Big light smoky pink and buff. 75 days.					
15	YANGTZE- Harris-	1941	312	L	3- .25	10- .70
	(Betty Nuthall x Golden Dream)			M	3- .20	10- .50
	Deep empire yellow, good.			B		20- .10
13	ZUNI- Mitsch-	1937	480	L	2- .25	10-1.00
	(Picardy x Lighthouse)					
	Smoky plum purple and orange, 10 or more open. 90 days.					

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SECTION III

OTHER STANDARD LARGE FLOWERED AND NOVELTY VARIETIES (Includes many hard-to-get Collector's items)

The following excellent varieties are just as beautiful as many of the prize winners. Indeed, some are yet to reach the show bench in sufficient numbers and will soon be listed with the winners. Note: We are still short on a number of fine novelties and old timers but are endeavoring to increase stocks so they may again be listed. If you do not find all your favorites listed, new or old, send a want list. We may be able to supply some of those you want.

Name	Originator	Parentage	Date	Class	Size	Prices
COLOSSUS- Mitsch-		(Picardy x Oregon)	1937	530	L M	.25 .15
		Giant light salmon. 80 days.		B		10-.70 10-.40 30-.10
		Parent of; Alcan, Snow Mountain.				
CRETEIL- Pfitzer-			1946	330	L	.25
		Our best in the 330 class. Salmon pink. Opens 10.				10-1.00
GOLDEN CUP- Palmer-		(Dawson x Golden Dream)	1932	312	L M B	.25 .15 30-.10
		Nice medium yellow.				
HARVEST MOON- Jack-		(Yellow Perfection x Betty Nuthall)	1937	410	L M	.25 .15
		Very tall good yellow. 85 days.		B		10-.70 10-.40 30-.10
HONOR- Kinyon-		(Mrs. P.W. Sisson x Dr. Moody)	1934	466	L M B	.20 .15 50-.10
		Good lavender with white feather.				
JALNA- Palmer-		(Picardy x Roi Albert)	1936	480	L M B	.20 .15 50-.10
		Big silvery pink, flaked with gray. Superb for artistic arrangements. 88 days.				
JULES AMOTT- Wilson-		(Morocco x Commander Koehl)	1940	452	L M	.25 .15
		Tall dragon red. 90 days.				10-.70 10-.40
KASSEL- Pfitzer-			1931	436	L M	.20 .15
		Big brilliant pure scarlet.				10-.50 10-.35
KENWOOD- Lins-		(Picardy x Pfitzer's Triumph) x	1943	450	L M B	.25 .20 30-.10
		Flaming Meteor)				
		Big light red. No Commander Koehl blood. 80 days.				

LADY EVE- Grout-	1946	301	L	1- .75	
(Maid of Orleans x Margaret Peter)		B	2- .15	10- .60	
Nice white, with blood red blotch.	90 days.				
LAJLA- K. & M.-	1946	401	L	2- .25	10-1.00
(Silentium x ?)	85 days.	M	3- .20	10- .50	
Pure white with orange blotch.		S	4- .15	10- .35	
LIBERATOR- Baerman-	1940	436	L	3- .25	10- .70
(Sultan x Flaming Meteor)	85 days.	M	3- .15	10- .40	
Ruffled glowing orange scarlet.		B		30- .10	
MASTER MYRON- Krueger-	1940	450	L	3- .25	10- .70
(Commander Koehl x Picardy)		M	3- .15	10- .40	
Tall rich pure red, good.	95 days.	B		30- .10	
MAUVE MAGIC- Arenius-	1933	366	L	3- .20	10- .50
Tall deep rosy lavender.	85 days.	M	4- .15	10- .35	
MERRY WIDOW- Evans-	1938	540	L	2- .25	10-1.00
Giant light shell pink, 8" Florets.		M	3- .25	10- .70	
Blooms in 95 days.		B		30- .10	
MISS AMERICA- Salbach	1938	440	M	3- .15	10- .40
Flesh pink with deeper markings.		B		30- .10	
MODERN BEAUTY- Kunderd-	1930	366	M	4- .15	10- .35
Tall ruffled lavender and cream.		B		50- .10	
ODORA- Nuttall-	1946	341	M	1- .20	10-1.60
Pink with blotch. Woodsy fragrance.					
POLAR ICE- Pfitzer-	1931	400	M	4- .15	10- .35
Purest white glad, very early.					
QUEEN HELEN II- Salbach-	1934	430	L	3- .20	10- .50
(Betty Nuthall x Helen Jacobs)		M	4- .15	10- .35	
Big salmon. Best in cool weather.		B		50- .10	
RECOVERY- Blake-	1935	432	M	4- .15	10- .35
Light coral red, many open.	100 days.	B		50- .10	
RED RUFFLES- Arenius-	1934	450	M	4- .15	10- .35
Nicely ruffled light red.		B		50- .10	
ROBERT THE FIRST- Wilkus-	1935	390	M	4- .15	10- .35
Tall rosy lavender, many open.		B		30- .10	
ROSE STANDISH- Kinyon-	1935	460	M	4- .15	10- .35
Crinkled light rose pink.		B		30- .10	

SANDRA- Palmer-	1937	431	M	4-.15	10-.35
Flesh pink, deeper feather.	95 days	B		50-	.10
SCHUBERT- Pfitzer-		417	M	4-.15	10-.35
Buff with scarlet feather.			B		50-.10
SNOWSPRITE- Fischer-	1944	300	M	4-.15	10-.35
(Sweetheart x Minuet) x Bright-			S		10-.20
side x Star Lily)	85 days.				
Medium sized white, cream throat.					
YELLOW FRILLS- Kunderd-	1930	312	M	3-.20	10-.40
This beauty, a frilled deep			B		30-.10
buttercup yellow, has 4 firsts					
to its credit in 1949 and reports not all in.					

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SECTION IV

SMALL FLOWERED WINNERS (Classes 100 and 200)

These varieties naturally produce florets of $3\frac{1}{4}$ inches or less in diameter. They are used extensively for bridal bouquets, small floral pieces, table decorations, sprays, corsages and other uses where the big glads are unsuited. Their beauty when used alone or with other flowers is unsurpassed. Other advantages are; more spikes per bulb, earlier blooms from many varieties and less care as the wind never tips them over. The bulbs of some are smaller than those of the large flowered glads. The demand for these little fellows is increasing faster than stocks can be built up. For this reason we have had to withdraw some varieties for a year or two.

Prizes	Name	Orig.	Parents	Date	Class	Size	Prices
3	AIRY FAIRY- Koerner-	1943	141	ASB	1-	.25	10-2.00
	Tiny Rose pink, very small.			78 days.			
3	BO-PEEP- Butt-	1948	240	L	1-1.	.50	
	Small intensely ruffled buff pink. If this						
	and Twinkles aren't able to win your heart for						
	the little ones, your idea of beauty is different						
	than ours. 80 days. (Crinklette X Mibloom)						

- 8 DAINTY MISS- Stancer- 1941 240 L 2-.25 10-1.00
 (Sweetheart x Baby Betty)
 Good pure pink, white throat. 80 days.
- 5 CRINKLES- Kunderd- 1916 262 L 1-.25 Scarce.
 Intensely ruffled deep rose red. 105 days
 Parent of; Rosette 17, L Rose of Michigan, Credulity.
- 10 CRINKLETTE- Butt- 1941 224 L 3-.24 10-.70
 (Brightsides x Roi Albert)
 Intensely ruffled deep orange.
 Parent of; Bo-Peep 3, Little Peacock, Twinkles 5.
- 3 DIXIE BELLE- E.H.Lins- 1940 222 L 1-.25
 (Yellow Favorite x Crinkles) x
 Scarlet Seedling)
 Brilliant ruffled orange. 100 days.
- 3 FAIRY- Kuhn- 1946 266 L 1-.50
 (White Butterfly x?)
 Light lavender, beautifully colored. 75 days.
- 10 FILIGREE- Kuhn- 1945 216 L 1-.50
 (The Orchid x?) 80 days.
 Pinkish buff, ruffled and lacinated.
- 8 FLICKER- Kuhn- 1946 221 L 1-.35
 Orange and yellow with scarlet blotch. 75 days.
- 16 FLUFFY RUFFLES- Brown- 1926 206 L 3-.25 10-.70
 Dainty ruffled and lacinated M 3-.15 10-.40
 cream, a beauty. 75 days. B 10-.10
- 7 G DRACOCEPHELUS- Species- 190 Not Available.
 Tiny wild green colored glad.
- 21 KEWPIE- Brown- 1930 150 L 3-.25 10-.70
 Tiny red, petals edged with cream.
 68 days. Parent of; Gilt Edge 5, Atom 9.
- 3 LITTLE PAL- Van Voorhis- 1943 260 L 2-.25 10-1.00
 (Seedling x Pal of Mine)
 Dainty lavender rose. 85 days.
- 4 LITTLE SWEETHEART- Fischer- L 1-.35
 (Sweetheart x Myrna) 1948 240
 Delicate pink, white throat, ruffled. 85 days.
- 3 LOVLINESS- Koerner- 1942 140 L 2-.25 10-1.00
 Tiny shell pink, lacinated. 75 days. B 10-.10

- 3 MAROON BUTTERFLY- V.V.-1942 254 ASB 2- .25
 (The Orchid x Commander Koehl) x
 (Emile Aubrun x (Chris x Taro)
 Deep purplish maroon. 85 days.
- 4 MILDRED PETTMAN- Brown- 240 L 3- .25 10- .70
 Light pink, cream throat. 68 days. M 3- .15 10- .40
 B 30- .10
- 46 NADIA- Leffingwell- 1937 231 L 1- .20 10-1.60
 (Lady Dainty x Orange Butterfly) M 2- .25 10-1.00
 Light salmon, many open, long spike. 90 days.
 Parent of; Aria, Peasant Maid, Silversides 3.
- 11 OLIVE MARIE BROWN-Brown- '34 222 L 3- .25 10- .70
 (L'Immaculee x Orange Butterfly)
 Light bronzy orange. 90 days.
- 12 ORANGE BUTTERFLY-Salbach- '27 222 L 3- .25 10- .70
 Very good bronzy orange, many M 3- .15 10- .40
 open. 90 days. Parent of; Gnome 3, B 20- .10
 Nadia 81, Red Tweedle, O.M.Brown 33, and many more.
- 10 OSAGE- Brown- 1935 236 ASB 2- .25 10-1.00
 Fine deep scarlet, 6 open.
- 5 PERKY- Hubler- 1942 236 ASB 2- .25 10-1.00
 Tiny scarlet, pretty. 85 days.
- 14 PINK RIBBON- Spencer- 1942 240 L 2- .25 10-1.00
 (Queen of Bremen x Giant Nymph) B 10- .10
 Tall light pink, cream throat. 90 days.
- 29 QUEEN OF BREMEN-Zimmer-1928 266 L 3- .20 10- .50
 (1910 Rose x (G.Prim. x B.Hulot) M 4- .15 10- .35
 Tall lavender, cream throat. 75 ds.S 4- .10 10- .20
 Parent of; Colonial Maid 96, Pink B 50- .10
 Ribbon 18, Gloaming 116, Starlet 24, and many more.
- 4 ROSEMAID- Brown- 260 ASB 2- .25 10-1.00
 Lovely light bright rose. 68 days.
- 9 ROSETTE- Kuhn- 1942 260 ASB 1- .25
 (Crinkles x ?)
 Ruffled light rose pink.
- 8 RUBY- Kuhn- 1946 252 L 1- .25 10-2.00
 (Gilt Edge x ?) M 2- .25 10-1.00
 Pretty ruby red, 5 open. 65 days. B 10- .10

- 9 SNOWBABY- Stancer- 1941 200 L 3- .25 10- .70
 (Seafoma x Maid of Orleans)
 Dainty cream white. 75 days. Parent of; Gnome 3.
- 18 STARLET- Baerman- 1944 200 L 2- .25 10-1.00
 (Zona x Baby Decorah) x Queen of Bremen
 Beautiful small ruffled white. 70 days.
- 15 SUBDEB- Evans- 1941 200 L 3- .25 10- .70
 Small informal white. 65 days.
- 11 TAURUS- Kunderd- 1925 270 M 3- .15 10- .40
 Tiny brilliant wine purple. 55 days. B 30- .10
- 6 THOS. E. WILSON-Koerner-1942 132 ASB 3- .25 10- .70
 Deep salmon, white throat. 78 days.
- 3 TINY ROSE- Van Voorhis- 163 ASB 2- .25 10-1.00
 Tall light rose red, deeper throat.
- 9 TWEEDLEDEE- Van Voorhis-1938 250 L 3- .25 10- .70
 Wine red and gold. 85 days. M 3- .20 10- .50
- 11 TWEEDLEDUM-Van Voorhis-1938 290 L 3- .25 10- .70
 Deep Bronzy rose and yellow. 85 d. M 3- .20 10- .50
- 5 TWINKLES- Butt- 1948 232 L 1-2.00
 (Harlekin x Crinklette)
 Intensely ruffled dark orange, deep yellow throat.
- 14 Viola- Kuhn- 1942 278 Not available.
 (Pastorale x ?)
 Small deep violet.
- 6 WHITE BUTTERFLY-Kunderd-1922 200 M 3- .15 10- .40
 Tall white, 6 or more open. 70 days. B 30- .10
- 12 WHITE SATIN- Koerner- 1942 100 ASB 2- .25 Scarce.
 Tiniest pure creamy white. 80 days.
- 8 WHITE TWEEDLE-V.Voorhis-1941 201 M 2- .25 10-1.00
 (White Butterfly x Le Cygne) x
 (Albania x Tycko Zang)
 Striking white with rose feather. 75 days.
- 12 WILL SCARLET- Brown- 1930 236 L 3- .25 10- .70
 Dainty bright scarlet. 68 days. M 3- .20 10- .50
 B 15- .10
- 9 YELLOW BIRD- Kuhn- 1946 210 L 1- .60
 (Primate x ?)
 Tiny yellow. Opens almost full spike. 80 days.

SECTION V

OTHER GOOD SMALL FLOWERED GLADS

Name	Originator	Parentage	Date	Class	Size	Prices
ARIA- Kuhn-		(Nadia x Cardinal (W)	1948	242	L	1- 3.00
		New deep pink with cream throat. Opens 8 or more of 20 buds. 78 days.				
BETTY COED- Briggs-			1934	240	L	2- .25 Scarce
		Soft pink and cream. That "Schoolgirl Complexion". Opens up to 8 on a tall spike. 78 days.				
BLUE LILY- Kunderd-			1921	277	S	1- .25 5-1.00
		Blue with markings, 6 or more open. Limit of five.				
CORAL BELLS- Clark-			1930	136	ASB	1- .25 5-1.00
		Tiniest bright scarlet. 70 days.				
ELDA- Vasaturo-			1943	120	L	1- .20 10-1.60
		Tiny yellowish orange. 85 days.				
FAIRY FANCY-				206	ASB	2- .25 10-1.00
		Light cream, ruffled and lacinated. 75 days.				
GOLDEN SNAPDRAGON- Kunderd-	1926	206	L	3- .25	10- .70	
		Earliest glad. Ruffled cream with M yellow throat. 60 days.		3- .15	10- .40	
				B	30- .10	
G. PRIMULINUS- Species				110	ASB	2- .25 10-1.00
		Tiny wild yellow variety. Parent of; Aviatrix, Maid of Orleans 136, and many others.				
ITO- Brown-				120	ASB	1- .15 10-1.25
		Tiny light orange with a deeper lip.				
LITTLE WARRIOR- Wilson		(Morocco x Red Lory)	1942	254	ASB	1- .25 10-2.00
		Lacinated deep red. 85 days.		B		10- .10
LONDON SMOKE- Diener-			1921	290	ASB	2- .25 10-1.00
		Tiny bronzy gray. Diener's old catalog says this should be big. Mine may be misnamed. Good anyway.				
MASSASOIT- Brown-				236	L	2- .25 10-1.00
		Deep brilliant scarlet, opens 6 or more.				

MORAVIAN-	Kunderd-	1928	266	M	4- .15	10- .35
	Ruffled lavender, penciled throat.	B			30-	.10
MRS. CAL.	COOLIDGE-	Kunderd-1927	240	M	4- .25	10- .50
	Ruffled pink, lighter throat.	B			30-	.10
ORANGE DELIGHT-	Kunderd-	1940	222	M	4- .15	10- .35
	Brightest deep orange, lacinated.	B			30-	.10
PATTY BERG-	Koerner-	1942	162	ASB	3- .25	10- .70
	Tiny rose pink and white. 90 days.					
PICCOLO-	Koerner-	1947	107	ASB	2- .25	10-1.00
	Very tiny new cream, reddish purple throat.					
PINK BUTTERFLY-	Van Voorhis-	'42	241	ASB	2- .25	10-1.00
	(Ming Toy X ?)					
	Small pink, deeper throat. 70 days.					
RED TWEEDLE-	Van Voorhis-	1941	153	ASB	1- .20	10-1.60
	(Orange Butterfly x Tweedledum)					
	Tiny red, gold and maroon. 85 days.					
WHITEHALL-	Vaughan-		200	M	4- .15	10- .35
	Good tiny pure white, 30" tall.	B			50-	.10
YELLOW CRINKLES-	Van Voorhis-	'42	212	ASB	2- .25	10-1.00
	Deep yellow, crinkled edges. 85 days.					
ZONA-	Kunderd-		1927	233	ASB	2- .25
	Salmon pink. Like a miniature Picardy. 65 days.					10-1.00

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SECTION VI

HYBRIDIST'S LIST OF FAMOUS PARENTS

Most of these have a long list of winnings to their credit, but are now replaced on the show bench by their progeny. Many still win when well grown. Genetically their greatest value lies in providing short cuts to desired qualities thru back-crossing and inbreeding. Most of them are still producing fine seedlings thru the usual method of out-crossing. Note: Backcrossing is the mating of the progeny with some ancestor. Inbreeding is mating brother and sister or the progeny with its immediate parent and out-crossing is the mating of individuals not closely related. Many

famous parents are listed in the preceding sections of this catalog.

Name	Originator	Parentage	Date	Class	Size	Prices
BETTY NUTHALL-	Salbach-	1928 (Richard Diener x Salbach's Prim)	420	L B	3- .25	10- .70 30- .10
						Salmon pink blended with yellow and orange.
100 days. Parent of;	Diane 31, Harvest Moon 49, Paradise 66, Yangtze 25, Butterscotch 3, and many more.					
COMMANDER KOEHL-	Pfizer-	1928 (From Heinrich Kanzleiter)	452	L B	3- .25	10- .70 30- .10
						Fine pure red. 85 days. Most good red glads carry some Commander Koehl blood. It is the parent of; Algonquin 278, American Commander 40, Beltrami 22, Firefly 38, Red Charm 307, Ohio Non-pariel 64, Mountain Gem 11, Vagabond Prince 309, Rocket 71, Master Myron 23, and many more.
EMILE AUBRUN-	Lemoine-	1910	480 ASB	1- .25	3- .70	
						Smoky light red, many open. 90 days. Limit of three. Parent of; Bagdad 75, Miss New Zealand 55, Mohawk 53, Red Lory 63, Rewi Fallu 159, Picardy 497, Peggy Lou 154, and many others.
FLAMING METEOR-	Mitsch-	1932 (Pfizer's Triumph x Aflame)	450	L B	2- .25	10-1.00 20- .10
						Big flaming scarlet red. Parent of; Centennial 3, Kenwood, Liberator, Red Plush 8, Crimson Tide, etc.
GOLDEN DREAM-	Groff-	1923	312	L B	2- .25	10-1.00 20- .10
						Tall deep yellow. 100 days. Parent of; Golden Cup 8, Golden Goddess 80, Misty Dawn 38, Bernece 3, Hercules, Yangtze 25, etc.
HERCULES-	Crow-	1930 (Golden Dream x Souvenir)	416	L B	2- .25	10-1.00
						Parent of Lois 10, Sunlight 3.
HERITAGE-	Ristow-	1935 (Giant Nymph x W.H.Phipps)	442	L	3- .25	10- .70
						Pink with white throat, many open. 90 days. Parent of; Dream Castle 5, Pink Paragon 33, Hi Hat, Susquehanna 47, Variation 23, White Goddess, etc.

KING ARTHUR- Arenius-	1930	466	L	3- .20	10- .60
Intensely ruffled deep lavender.			M	4- .15	10- .35
75 days. Parent of; Lavender			B		30- .10
Prince 21, Fantasia, Bonneville Rose.					
MARMORA- Errey-	1927	480	M	3- .25	10- .70
(Sport of Emile Aubrun)			B		30- .10
Marble gray, plum blotch, many open.					
95 days. Parent of; Flying Fortress 25, King Tan 88,					
Midnight Red 5, Oklahoma 27, and many others.					
MISS NEW ZEALAND- Julian-	1933	532	M	2- .25	10-1.00
(Mrs. Douglas x Emile Aubrun)			B		10- .10
Enormous peach. 90 days. Parent of; Candy Splash 25,					
Corona 209, Black Magic, Big Boy, Errey's Scarlet 3,					
Halloween 5, Malta 17, and many others.					
MRS. S. A. ERREY- Errey-	1927	422	L	2- .25	10-1.00
(Victor x Emile Aubrun)					
Deep orange, 13 or more open. 75 days.					
Parent of; Delilah 6, New Zealand Splendor 11, Padre 4.					
OREGON- Ellis-	1929	540	L	2- .25	10-1.00
Huge ruffled shell pink.					
Parent of; Colossus 22, Fair Elaine, etc.					
PAUL PFITZER- Pfitzer-	1924	370	M	3- .25	10- .70
Intensely ruffled purple. 70 days.					
Parent of; Black Diamond 36, Purple Classic 31,					
Purple Supreme 96, Guerdon, Purple Wings, etc.					
PHYLLIS McQUISTON- Stewart-	1935	440	M	3- .20	10- .50
(W.H.Phipps x Catherine Coleman)					
Big pure pink. 90 days. Parent of; Dolores, La Grace.					
PRIMATE- Crow-	1929	310	M	4- .15	10- .35
(Golden Dream x ?)					
Very tall yellow. Parent of; Yellow Bird 12, etc.					
PURPLE GLORY- Kunderd-	1916	471	M	2- .25	10-1.00
Ruffled deep maroon purple with					
a black blotch. Parent of; Bill Sowden 4, Elanora 40,					
Leschi 7, Rameses 3, Semiahmoo, Sultan, etc.					
RAPTURE- Palmer-	1932	430	M	4- .15	10- .35
(Apricot Glow x (Illuminator x Aviatrix))					
Tall salmon with cream throat. 75 days.					
Parent of; Pharoah, Fortune, Mauve Royale, Edith.					

REGENT- Palmer- 1934 436 M 1- .25

(Picardy x Commander Koehl)

Deep scarlet. 95 days. Parent of; Brittany,
War Paint 18, Tarawa 17, Margaret Jean, etc.

REVERIE- Palmer- 1934 340 M 4- .15 10- .35

(Apricot Glow x Mrs. Sisson)

Ruffled shell pink. Parent of; Mellowglow 3,
Snow White 3.

SENRITA- Salbach- 1928 423 M 3- .15 10- .40

Ruffled bright orange.

Parent of; Opal Queen, Vassar 7, etc.

SPRAY OF GOLD- Palmer- 1931 312 M 3- .15 10- .40

(Gloden Dream x (Golden Measure x Orange Queen)

Pure yellow. 65 days. Parent of; Mother Kadel 97, etc.

TUNIA'S TRIUMPH- Both- 1937 536 M 3- .15 10- .40

(Stuttgardia x Andromeda) x

(Rasputin x Pfitzer's Triumph)

Giant Bronzy Scarlet. 88 days. Parent of; Harmau 44,
H. B. Pitt 6, Tunia's Mahomet 65, Tunia's Marvel 3,
Sharchris, Adagio, Robinson Crusoe 11, and many more.

WURTEMBERGIA- Pfitzer- 1929 436 M 3- .15 10- .40

Big scarlet with a white throat.

Parent of; C.W.Gannett 23, Marguerite 76, Rodney 12.

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SECTION VII

SOME FAMOUS OLD TIMERS

Because of their value for comparison, hybridizing, historical data, sentiment and some are still the equal of modern glads, we have been trying for several years to obtain the names, and bulbs whenever possible, of the twenty-five best glads of each decade, and will welcome correspondence with any "Fan" who can help in compiling a good list of "Old Timers" or other information along this line. We will pay cash or trade equal

value from this catalog, for any of the following; Anna Eberius, Aviatrix, Baron Hulot, Bellevue (N), Bengal Beauty, Blue Jay (Groff), California (Burbank), Chateau Thierry, Europa, Dr. L. H. Bailey, Eve, Highland Mary, Jane Addams, Kunderdii Glory, Lighthouse, Longfellow (Prestgard), Mary Fennell, Marie Kunderd, Niagara, Paisley, Panama, Pink Wonder, Princeps, Rouget de Lisle, Pythia, Queen Louise, Queen Mary, Richard Diener, Schwaben, Sir Galahad (Stephens), Tangerine, Tidbit, Twin Fires, Victor (Errey), White Giant and especially varieties of the following old hybrid types; Gandavensis, Saundersii and Childsii (Leichtlenii). Or any other well known old timer with an introduction date prior to 1925 that is not listed in this catalog. These must be gauranteed true to name and healthy. Preferably small or medium sizes grown from bulblets. In lots of 3 to 100 bulbs. State price, quantity, size and varieties in first letter.

In our opinion a glad that has been on the market for twenty years or more can veritably be called an "Old Timer". Besides the "Old Timers" listed in the foregoing sections we have small stocks of the following to offer for sale.

Name	Originator	Parentage	Date	Class	Size	Prices
BREAK O'DAY-	Bill-	Very early light salmon pink.	1924	440	L M	.20 .15
DR. VAN FLEET-	Kunderd-	Very early veined pink, tall.	1922	441	L	.25
EMMA-	Velthuys-	Deep salmon rose, red blotch, many open.	1927	433	L	.25
EXCELLENCE-	Kunderd-	One of the earliest scarlets.	1927	336	L	.25
FRANK J. McCOY-	Briggs-	Tall pink, up to 1 ⁴ open.	1925	442 ASB	1- .20	3- .50 Limit of three.
GOLD EAGLE-	Austin	Early pure yellow.	1926	310	L	.25
						10- .70

GOV. HANLEY-	Kunderd-	1915	352	L	1- .20	3- .50
	Bright cardinal red, deeper throat.				Limit of three.	
HALLEY-	Velthuys-	1910	432	L	3- .25	10- .70
	Popular old early salmon pink.					
LA PALOMA-	Duisenberre-	1929	322	L	3- .20	10- .60
	Near true orange, does not burn.			M	4- .15	10- .35
LE MARECHAL FOCH-	Hopman-	1919	460	L	3- .25	10- .70
	Beautiful soft rose pink, good size.					
LOS ANGELES-	Houdyshel-	1924	341	L	3- .20	10- .60
	Flesh pink, scarlet feather. Cut- and-come-again.					
LOTUS-	Prestgard-	1929	340	L	2- .25	10-1.00
	Waxy light shell pink. Was advertised as the most					
	beautiful glad in America at the time of introduction.					
LUSTRE-	Kunderd-	1918	336	L	3- .20	10- .60
	Lusterous bright scarlet. Equal of			M	4- .15	10- .35
	present winners in its class.			B		50- .10
MARY PICKFORD-	Kunderd-	1915	306	L	2- .25	10-1.00
	Creamy white, deep cream throat.					
NANCY HANKS-	Salbach-		323	M	3- .20	10- .50
	Deep apricot orange, red feather.					
PEACE-	Groff-	1899	401	M	2- .15	10- .60
	Probably the oldest variety still					
	available. White, lilac feather.					
PRIDE OF WANAKAH-	Chriswell-	1925	466	M	3- .15	10- .40
	Deep rosy lavender, deeper throat.					
ROMANCE-	Kunderd-	1918	480	M	3- .25	10- .70
	Smoky salmon, petals edged gray.					
ROSE ASH-	Diener-	1921	380	S	2- .25	Scarce.
	Tall ashes of roses. A favorite.					
ROSE SPLENDOR-	Kunderd-	1929	363	M	4- .15	10- .35
	Deep rose red cutflower.					
WHITE ORCHID-	Purple-	1926	301	M	3- .15	10- .40
	Early ruffled white, lavender throat markings.					
YELLOW FAVORITE-	Kunderd-	1921	313	M	4- .15	10- .35
	Buff yellow, light red throat.					

GLADIOLUS LIBRARY

In my efforts to trace down some of the old timers I contacted Roscoe Huff who for years was the Secretary of the old American Gladiolus Society. He had no bulbs but did help me get a partial set of the old Gladiolus Reviews and some other material. This, along with what I have gathered from other sources, makes a start of a Gladiolus Library. Listed below is some additional material I would like to get.

AMERICAN GLADIOLUS SOCIETY

<i>I have.</i>		<i>I want.</i>	
Bulletins No. 3 & 4	1911	Bulletins No. 1 & 2	1910
" " 6	1912	" " 5	1912
" " 7	1913	" " 8	1913
Modern Gladiolus Grower Vol. IV, 11 issues 1917		Modern Gladiolus Grower Vol. I, 1914. Vol. II, III, January issue Vol. IV 1917. Vol. V, VI, VII, VIII, IX.	
AGS Bulletins and Reviews Vol. I, No. 1, Apr. 1924 to the end of AGS in 1937.		I cannot ascertain whether Nov. and Dec. issues of '27 were published. These I lack.	

THE BRITISH GLADIOLUS SOCIETY

Annuals for 1911, 1912, 1913, 1929, 1930, 1931, 1932, 1933, 1934, 1935 and 1936.	BGS was organized in 1911. Nothing was published during some of the war years, but more were published than I have.
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THE CANADIAN GLADIOLUS SOCIETY

Bulletin No. 5	1928	Bulletins No. 1, 2, 3, 4 and 6. Quarterlies from April 1935 to ?
" " 7	1930	
" " 8, 9 and 10.		Annuals prior to 1946
4 Quarterlies	1934	
Jan. "	1935	
Annuals 1946, '47 and '48.		

A. E. KUNDERD CATALOGS

1912 to '32 and from 1938 to 1949.	1933 to 1937 inclusive.
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Order Blank

NUTTALL'S GLADVIEW GARDENS
1650 E. 1350 So. St.
Provo, Utah.

Name _____ Date _____ 1950

Street or RFD _____

City _____ State _____

When to ship _____ If sold out of an item may we
substitute another size? _____ A similar Variety? _____

Suggested varieties.

(Use other side for additional space)

Cut along this line.

GLADS ARE EASY TO GROW

1. Dip 'em- 3 hours, 1 teaspoonful Lysol to 1 quart of water, then plant immediatly.
2. Plant 'em- 4 to 6 inches deep in fertile soil, where they will get full sun.
3. Irrigate 'em- Regularly and liberally as needed.
4. Dust 'em- When up 6 inches high and every 10 days thereafter with 5% DDT. (DDT wettable spray OK)
5. Use 'em- Wherever colorful beauty will be appreciated.
6. Dig 'em- 8 to 10 weeks after they are thru blooming, unless they were planted late, then dig before severe frost.
8. Store 'em- In a cool dry place, avoid freezing. In shallow open containers. No sand, no soil.
9. Clean 'em- 6 weeks after being dug or when dry, remove old roots and any adhering soil, leave husks on.
10. Dust 'em- 1 tablespoonful 5% DDT per 100 bulbs and return to storage.

(Detailed cultural directions will be sent with your order)

* * * * *

LIBRARY (Continued)

We have five copies of the American Gladiolus Society Nomenclature for sale. It gives names, Originator, date of introduction, color, etc. on approximately 7000 varieties. Every Society needs a copy for its library. Price.... \$5.00

BONNEVILLE ROSE- Daines- 1948
(Salbach's Pink x King Arthur)

A very ruffled deep lavender rose whose unusual deeper flecking intensifies its frilled appearance. It is as ruffled as its parent King Arthur but with larger, more wide open and better placed florets. It carries 16 or more buds on a 24 inch flowerhead, six open and several lovely buds in color. An abundant producer of large easy to germinate bulblets that usually bloom the first year. Classified in 462. Blooms in 90 days. Wholesale prices on request.

L	1-1.00	3-2.50
M	1- .75	5-3.00
S	1- .50	10-4.00
B	5- .50	100-7.50

